

DRAWING NO. SE208119		7		6		5		4		3		2		1																																																																										
												REV V		DATE 2018-08-10 11:05:00 EDT		DESCRIPTION UPDATE AS PER MARKUP		ECO 49615		BY RB		C'H'K. VS																																																																		
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									BURNDY INSTALLATION TOOLING (# CRIMPS)																																																																									
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL RATCHET			HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH																																																															
																		MD7-34R	OUR840	Y8MRB-1 Y2MR6	Y750 Y35 Y39	Y464	Y453																																																																	
YA8CL2TC10	1	8 SOL 6 SOL #8 CLASS G,H,I, K,M DLO 37/24	#8 AWG	23	#10	.44 [11]	.41 [10]	.63 [16]	.68 [17]	.21 [5]	1.84 [47]	.25 [6]	.27 [7]	.08 [2]	.28 [7]	49	RED	W8CRT (1) W8CVT (1)	X8CRT (1) W8CVT (1)	(1 CRIMP)	U8CRT (1)	U8CRT (1)	U8CRT (1)	MECHANICAL: MY29-11 (1)	1/2"																																																															
YA8CL2TC1045	2																																																																																							
YA8CL2TC1090	3																																																																																							
YA8CL2TC14	1					8 SOL 6 SOL #8 CLASS G,H,I, K,M DLO 37/24	#8 AWG	23	1/4	.44 [11]	.63 [16]	.67 [17]		.79 [20]	.27 [7]											1.95 [50]	.31 [8]	.08 [2]	.34 [9]	49	RED	W8CRT (1) W8CVT (1)	X8CRT (1) W8CVT (1)	(1 CRIMP)	U8CRT (1)	U8CRT (1)	U8CRT (1)	MECHANICAL: MY29-11 (1)	1/2"																																																	
YA8CL2TC1445	2																																																																																							
YA8CL2TC1490	3																																																																																							
YA8CL2TC14E1	1									8 SOL 6 SOL #8 CLASS G,H,I, K,M DLO 37/24	#8 AWG	23		1/4	.44 [11]											1.00 [25]	.67 [17]	.79 [20]	.27 [7]											2.33 [59]	.31 [8]	.08 [2]	.34 [9]	49	RED	W8CRT (1) W8CVT (1)	X8CRT (1) W8CVT (1)	(1 CRIMP)	U8CRT (1)	U8CRT (1)	U8CRT (1)	MECHANICAL: MY29-11 (1)	1/2"																																			
YA8CL2TC14E145	2																																																																																							
YA8CL2TC14E190	3																																																																																							
YA8CL2TC14E2	1														8 SOL 6 SOL #8 CLASS G,H,I, K,M DLO 37/24											#8 AWG	23	1/4	.44 [11]											.75 [19]	.67 [17]	.79 [20]	.27 [7]											2.08 [53]	.31 [8]	.08 [2]	.34 [9]	49	RED	W8CRT (1) W8CVT (1)	X8CRT (1) W8CVT (1)	(1 CRIMP)	U8CRT (1)	U8CRT (1)	U8CRT (1)	MECHANICAL: MY29-11 (1)	1/2"																					
YA8CL2TC14E245	2																																																																																							
YA8CL2TC14E290	3																																																																																							
YA8CL2TC38	1	8 SOL 6 SOL #8 CLASS G,H,I, K,M DLO 37/24	#8 AWG	23	3/8								.44 [11]			.58 [15]	1.00 [25]	.66 [17]	.40 [10]	2.52 [64]	.41 [10]	.27 [7]	.06 [2]	.43 [11]	49				RED											W8CRT (1) W8CVT (1)	X8CRT (1) W8CVT (1)	(1 CRIMP)	U8CRT (1)											U8CRT (1)	U8CRT (1)	MECHANICAL: MY29-11 (1)	1/2"																															
YA8CL2TC3845	2																																																																																							
YA8CL2TC3890	3																																																																																							
SEE SHEET 1 OF 19 FOR NOTES																																																																																								
TO ORDER BURNDY® PRODUCTS CALL																HYLUG™																																																																								
UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)																ITEM NO: N/A																																																																								
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)														CAT. NO: YA8CL-2TC- (TABLE)																																																																										
FOR PRODUCT INFO: http://www.burndy.com														DRAWN BY: D.FILLION 12/04/92																																																																										
														CHECKER: K.HENRY 12/10/92																																																																										
														DSN APPVL: C.PALAGI 12/14/92																																																																										
														MFG APPVL: N/A																																																																										
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			FLEX	CODE (AWG)	NAVY		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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D	CATALOG NO.	CONDUCTOR			BOLT SIZE	FIG. NO.	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)																																																														
		FLEX	CODE (AWG)	NAVY 5			B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH																																																				
																			MD7-34R	OUR840	BCT500 Y500CT PAT600	Y35,BAT35 BAT750,Y39 Y750,PAT750	Y46 4	Y45 3																																																						
	YAVICL2NTI4FX	#1 CLASS G,H,I, K,M DLO 225/24	#1 AWG	75	1/4 [M6]	1	.62 [16]	.50 [13] MAX	.63 [16]	--	.27 [7]	2.28 [58]	.31 [8]	.51 [13]	.12 [3]	.34 [9]	11 OR 375	GREEN	WICRT XICRT WICVT (1)	XICRT WICVT (1)	WICRT XICRT WICVT (1)	UICRT-I (1)	UICRT-I (1)	UICRT-I (1)	MECHANICAL: MY29-1(1)	HYDRAULIC: Y644M (1) BAT644M (1) PAT644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	11/16"																																																			
	YAVICL2NTI4FX45									2																		1.10 [28]																																																		
	YAVICL2NTI4FX90									3																		1.20 [30]																																																		
C	YAVICL2TCI4FX				↑	↑		1/4 [M6]	1	↑	.75 [19]	.63 [16]	--			.27 [7]												2.28 [58]	.31 [8]	↑	↑	.34 [9]	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑																																				
													YAVICL2TCI4FX45																														2	1.10 [28]																																		
													YAVICL2TCI4FX90																														3	1.20 [30]																																		
	B							YAVICL2TCI4E2FX	↑			↑	1/4 [M6]			1												↑	.75 [19]			.63 [16]											--	.27 [7]	2.41 [61]	.31 [8]	↑	↑	.34 [9]	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑																			
																																											YAVICL2TCI4E2FX45																	2	1.10 [28]																	
																																											YAVICL2TCI4E2FX90																	3	1.20 [30]																	
								A					YAVICL2TCI4E1FX			↓																↓											1/4 [M6]	1	↓	.75 [19]			1.00 [25]											--	.27 [7]	2.64 [67]	.31 [8]	↓	↓	.34 [9]	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓		
																																																												YAVICL2TCI4E1FX45																	2	1.10 [28]
																																																												YAVICL2TCI4E1FX90																	3	1.20 [30]
		A	YAVICL2TC5I6FX	↓			↓						5/16 [M8]	1	↓		.83 [21]	1.00 [25]	--	.33 [8]	2.72 [69]	.34 [9]	↓	↓	.36 [9]	↓	↓																↓	↓					↓											↓	↓	↓	↓			↓												
																			YAVICL2TC5I6FX45																																																										2	1.10 [28]
																			YAVICL2TC5I6FX90																																																										3	1.20 [30]
A			YAVICL2TC38FX		↓	↓				3/8 [M10]	1		↓	.75 [19]				1.00 [25]	--	.41 [10]	2.85 [72]	.41 [10]			↓					↓	.43 [11]		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓																																				
																			YAVICL2TC38FX45																																																										2	1.10 [28]
																			YAVICL2TC38FX90																																																										3	1.20 [30]
	A		YAVICL2TC38E10FX						↓	↓	3/8 [M10]	1						↓	.75 [19]	1.25 [32]	--	.41 [10]						3.10 [79]	.41 [10]		↓																↓	.43 [11]		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓																			
																					YAVICL2TC38E10FX45																																																								2	1.10 [28]
																					YAVICL2TC38E10FX90																																																								3	1.20 [30]
			A					YAVICL2NTCFX			↓	↓				1/2 [M12]				1	↓	.62 [16]						1.75 [44]	--			.56 [14]													4.04 [103]	.62 [16]		↓																↓	.65 [17]		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓		
																													YAVICL2NTCFX45																																																2	1.09 [28]
																													YAVICL2NTCFX90																																																3	1.18 [30]
		A		SEE SHEET 1 OF 19 FOR NOTES												TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com																																																														
																HYLUG™																																																														
																ITEM NO: N/A																																																														
													CAT. NO: YAVICL-2-TC-FX- (TABLE)																																																																	
													DRAWN BY: D.FILLION 12/04/92																																																																	
													CHECKER: K.HENRY 12/10/92																																																																	
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													MFG APPVL: N/A --																																																																	
													QA APPVL: A.LLOYD 12/24/92																																																																	
												MKT APPVL: T.NELSON 12/14/92																																																																		
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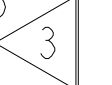
DRAWING NO.		7		6		5		4		3		2		1											
SE208119																									
														REV		DATE		DESCRIPTION		ECO		BY		C.H.K.	
														V		2018-08-10 11:05:00 EDT		UPDATE AS PER MARKUP		49615		RB		VS	
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# OF CRIMPS)										
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH
																		MD7-34R	OUR840	BCT500 Y500CT	Y35,Y39,Y750, BAT35,BAT750, PAT750	Y46 4	Y45 3		
YAV25L2NT14FX	1	CLASS G,H,I, K,M DLO 275/24	1/0 AWG	100	1/4	.69 [18]	.64 [16]	--	.27 [7]	2.39 [61]	.31 [8]	.56 [14]	.12 [3]	.34 [9]	12 OR 348	PINK	W25RT X25RT W25VT (2)	X25RT W25VT (2)	W25RT X25RT W25VT (2)	U25RT UR4204WE (1)	U25RT UR4204WE (1)	U25RT UR4204WE (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) BAT644M (1) PAT644M (1)	11/16"	
YAV25L2TC14FX	1						.83 [21]	--		2.39 [61]															
YAV25L2TC14FX45	2						.63 [16]	1.20 [31]		2.35 [60]															
YAV25L2TC14FX90	3						1.31 [33]	1.66 [42]		2.51 [64]															
YAV25L2TC14E2FX	1						--	1.20 [31]		2.47 [63]															
YAV25L2TC14E2FX45	2						.75 [19]	1.31 [33]		1.79 [45]															
YAV25L2TC14E2FX90	3						1.31 [33]	2.57 [65]		2.53 [64]															
YAV25L2TC516E2FX	1						--	1.20 [31]		1.85 [47]															
YAV25L2TC516E2FX45	2						.75 [19]	1.31 [33]		2.70 [69]															
YAV25L2TC516E2FX90	3						1.31 [33]	2.66 [68]		2.78 [71]															
YAV25L2TC516E6FX	1						--	1.31 [33]		2.10 [53]															
YAV25L2TC516E6FX45	2						.88 [22]	1.20 [31]		2.95 [75]															
YAV25L2TC516E6FX90	3						1.31 [33]	1.98 [50]		2.91 [74]															
YAV25L2TC516FX	1						--	1.31 [33]		2.23 [57]															
YAV25L2TC516FX45	2						1.00 [25]	1.20 [31]		4.14 [105]															
YAV25L2TC516FX90	3						1.31 [33]	4.10 [104]		3.41 [87]															
YAV25L2TC38FX	1						--	1.31 [33]		3.20 [81]															
YAV25L2TC38FX45	2						1.00 [25]	1.20 [31]		3.16 [80]															
YAV25L2TC38FX90	3						1.31 [33]	2.48 [63]		2.76 [70]															
YAV25L2NTCFX	1						--	1.31 [33]		2.72 [69]															
YAV25L2NTCFX45	2						1.75 [44]	1.20 [31]		2.04 [52]															
YAV25L2NTCFX90	3						1.31 [33]	2.76 [70]		2.72 [69]															
YAV25L2TC12E1FX	1	--	1.31 [33]	2.04 [52]																					
YAV25L2TC12E1FX45	2	1.00 [25]	1.20 [31]	2.72 [69]																					
YAV25L2TC12E1FX90	3	1.31 [33]	2.76 [70]	2.72 [69]																					
YAV25L2TC14E1FX	1	--	1.31 [33]	2.04 [52]																					
YAV25L2TC14E1FX45	2	1.00 [25]	1.20 [31]	2.72 [69]																					
YAV25L2TC14E1FX90	3	1.31 [33]	2.76 [70]	2.72 [69]																					
YAV25L2NT14E1FX	1	CLASS G,H,I, K,M DLO 275/24	1/0 AWG	100	1/4	.69 [18]	.64 [16]	--	.27 [7]	2.72 [69]	.31 [8]	.56 [14]	.12 [3]	.34 [9]	12 OR 348	PINK	W25RT X25RT W25VT (2)	X25RT W25VT (2)	W25RT X25RT W25VT (2)	U25RT UR4204WE (1)	U25RT UR4204WE (1)	U25RT UR4204WE (1)		11/16"	
YAV25L2NT14E1FX45	2							1.20 [31]		2.72 [69]															2.72 [69]
YAV25L2NT14E1FX90	3							1.31 [33]		2.04 [52]															2.04 [52]
SEE SHEET 1 OF 19 FOR NOTES & VIEWS														TO ORDER BURNDY® PRODUCTS CALL				HYLUG™				ITEM NO: N/A			
														UNITED STATES								CAT. NO: YAV25L- 2--- (TABLE)			
														1-800-346-4175 (LONDONDERRY, NH)								DRAWN BY: D.FILLION 12/07/92			
																						CHECKER: K.HENRY 12/10/92			
																						DSN APPVL: C.PALAGI 12/14/92			
																						MFG APPVL: N/A --			
																						QA APPVL: A.LLOYD 12/14/92			
																						MKT APPVL: -- --			
																						PROD FAM: -- --			
																						PROJECT #: --			
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																						DRAWING NO			
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CATALOG NO.															CONDUCTOR			BOLT SIZE	FIG. NO.	DIMENSIONS									INSTALLATION TOOLING (# OF CRIMPS)									
															FLEX	CODE (AWG)	NAVY 5			B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL RATCHET MD7-34R MD6		OUR840	Y500CT PAT600	Y750,Y35 Y39 PAT750	Y46 PAT46 4	Y45 3
YAV26L2NT14FX															2/0 AWG CLASS G,H,I, K,M DLO 325/24	2/0 AWG	125	1/4	1	.81 [21]	.76 [19]	--	--	2.56 [65]	.31 [8]	.63 [16]	.13 [3]	.34 [9]	13	BLACK	W26RT X26RT W26VT (2)	X26RT W26VT (2)	W26RT X26RT W26VT (2)	U26RT (1)	U26RT (1)	U26RT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT644 (1) Y81KFT (1) PAT81KFT (1) Y4PC834 (1) PAT4PC834 (1) PAT444(1)	13/16"
YAV26L2TC14FX	1	.93 [24]	.63 [16]	--	--	2.56 [65]																																
YAV26L2TC14FX45	2		1.38 [35]	.27 [7]	2.49 [63]																																	
YAV26L2TC14FX90	3		1.49 [38]		1.70 [43]																																	
YAV26L2TC14E1FX	1		1.00 [25]	--	.27 [7]	2.93 [74]	.31 [8]																															
YAV26L2TC14E2FX	1			--		2.68 [68]																																
YAV26L2TC14E2FX45	2		.75 [19]	1.38 [35]	.27 [7]	2.61 [66]	.31 [8]																															
YAV26L2TC14E2FX90	3			1.49 [38]		1.83 [46]																																
YAV26L2TC516FX	5/16	1			--	2.99 [76]	.34 [9]																															
YAV26L2TC516FX45		2	1.00 [25]	1.38 [35]	.33 [8]	2.93 [74]																																
YAV26L2TC516FX90		3	.93 [24]	1.49 [38]		2.14 [54]																																
YAV26L2NT38FX	3/8	1			--	3.23 [82]	.41 [10]	.43 [11]																														
YAV26L2NT38FX45		2	.63 [16]	1.00 [25]	1.45 [37]	.41 [10]			3.13 [80]																													
YAV26L2NT38FX90		3			1.70 [43]				2.26 [57]																													
YAV26L2TC38FX		1	.93 [24]		--				3.12 [79]																													
YAV26L2TC38FX45	1/2	2		1.00 [25]	1.38 [35]	.41 [10]	3.05 [77]	.41 [10]	.56 [14]																													
YAV26L2TC38FX90		3		1.49 [38]		2.26 [58]																																
YAV26L2TC12E1FX		1			--		3.37 [86]																															
YAV26L2TC12E1FX45	1/2	2		1.00 [25]	1.38 [35]	.53 [13]	3.30 [84]	.53 [13]	.65 [17]																													
YAV26L2TC12E1FX90		3		1.49 [38]		2.51 [64]																																
YAV26L2NTCFX		1			--		4.31 [109]																															
YAV26L2NTCFX45		2		1.75 [44]	1.38 [35]	.56 [14]	4.24 [108]	.63 [16]																														
YAV26L2NTCFX90	3/8	3			1.49 [38]		3.45 [88]	.41 [10]	.42 [11]																													
YAV26L2TC38E10FX		1	.81 [21]	.93 [24]	1.25 [32]	--	.41 [10]			3.37 [86]																												
SEE SHEET 1 OF 19 FOR NOTES															TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com										HYLUG™ ITEM NO: N/A CAT. NO: YAV26L-2-TC-FX DRAWN BY: D.FILLION 12/7/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work SCALE: NTS DRAWING NO REV SE208119 SHEET 8 OF 19 V													
8		7		6		5		4		3		2		1																								

REV: PE0200



DRAWING NO.		7		6		5		4		3		2		1																																	
SE208119														REV		DATE		DESCRIPTION		ECO		BY		C.H.K.																							
														V		2018-08-10 11:05:00 EDT		UPDATE AS PER MARKUP		49615		RB		VS																							
CATALOG NO.	CONDUCTOR			BOLT SIZE	FIG. NO.	DIMENSIONS									INSTALLATION TOOLING (# OF CRIMPS)																																
	FLEX	CODE (AWG)	NAVY 			B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH																						
																		MD7-34R	OUR840	BCT500 Y500CT	Y35,Y39,Y750 BAT35,BAT750	Y46 	Y45 																								
YAV27L2TC14FX	3/0 AWG CLASS G,H,I,K,M DLO 450/24	3/0 AWG	150	1/4	1	1.00 [25]	1.03 [26]	.63 [16]	--	.27 [7]	2.79 [71]	.31 [8]	.70 [18]	.14 [4]	.34 [9]	14	ORANGE	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) BAT644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1"																						
YAV27L2TC14FX45					2				1.59 [40]		2.67 [67]																																				
YAV27L2TC14FX90					3				1.74 [44]		1.74 [44]																																				
YAV27L2TC14E2FX					1			.75 [19]	--	.27 [7]	2.91 [74]	.31 [8]							U27RT (1)																												
YAV27L2TC14E2FX45					2				1.59 [40]		2.80 [71]																																				
YAV27L2TC14E2FX90					3				1.74 [44]		1.86 [47]																																				
YAV27L2TC516FX				5/16	1			1.00 [25]	--	.33 [8]	3.22 [82]	.34 [9]							U27RT (1)																												
YAV27L2TC516FX45					2				1.59 [40]		3.11 [79]																																				
YAV27L2TC516FX90					3				1.74 [44]		2.18 [55]																																				
YAV27L2TC38FX				3/8	1			1.00 [25]	--	.41 [10]	3.35 [85]	.41 [10]						.43 [11]																													
YAV27L2TC38FX45					2				1.59 [40]		3.23 [82]																																				
YAV27L2TC38FX90					3				1.74 [44]		2.30 [58]																																				
YAV27L2TC38E16FX					1			1.75 [44]	--		4.10 [104]																																				
YAV27L2TC38E16FX45					2				1.59 [40]		3.98 [101]																																				
YAV27L2TC38E16FX90					3				1.74 [44]		3.05 [77]																																				
YAV27L2NT14FX	1/4	1	.76 [19]		.63 [16]	--	.27 [7]	2.79 [71]	.31 [8]	.34 [9]	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)																															
YAV27L2NTCFX	1/2	1	1.03 [26]	1.75 [44]	--	.56 [14]	4.54 [115]	.63 [16]											.65 [17]																												
YAV27L2NTCFX45		2			1.59 [40]		4.42 [112]																																								
YAV27L2NTCFX90		3			1.74 [44]		3.49 [89]																																								
YAV27L2NTC516FX	5/16	1	1.03 [26]	1.75 [44]	--	.33 [8]	3.97 [101]	.34 [9]											.36 [9]	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)			U27RT (1)	U27RT (1)																				
YAV27L2NTC516FX45		2			1.59 [40]		3.86 [98]																																								
YAV27L2NTC516FX90		3			1.74 [44]	2.93 [74]	.70 [18]	.14 [4]	14	ORANGE																																					
SEE SHEET 1 OF 19 FOR NOTES																																															
																																						HYLUG™									
																																						ITEM NO: N/A									
																																						CAT. NO: YAV27L-2-TC-FX (TABLE)									
																																						DRAWN BY: D.FILLION 12/07/92									
																																						CHECKER: K.HENRY 12/10/92									
																																						DSN APPVL: C.PALAGI 12/14/92									
																																						MFG APPVL: N/A --									
																																						QA APPVL: A.LLOYD 12/14/92									
																																						MKT APPVL: -- --									
																																						PROD FAM: --									
																																						PROJECT #: --									
																																						DOCUMENT TYPE: Sales									
																																						REL LEVEL: In Work									
												SCALE: NTS																																			
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DRAWING NO. SE208119		7		6		5		4		3		2		1																											
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D	CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS								INSTALLATION TOOLING (# CRIMPS)																										
			FLEX	CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL RATCHET		HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH																
MD7-34R	OUR840	Y750,Y35 Y39				Y46 													Y45 																						
C	YAV28L2TC14FX	1	4/0 AWG CLASS G,H,I,K,M DLO 550/24	4/0 AWG	200	1/4	1.03 [26]	1.14 [29]	.63 [16]	-	.27 [7]	2.86 [73]	.31 [8]	.77 [20]	.15 [4]	.34 [9]	15	PURPLE	W28RT (2)	X28RT (3)	U28RT (1)	U28RT (1)	U28RT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-1/16"																
	YAV28L2TC14FX45	2							1.70 [43]	2.74 [70]	X28RT (3)	W28VT (2)																													
	YAV28L2TC14FX90	3							1.83 [47]	1.78 [45]	W28VT (2)																														
	YAV28L2TC14E2FX	1							-	2.99 [76]																															
	YAV28L2TC14E2FX45	2							1.70 [43]	2.87 [73]																															
	YAV28L2TC14E2FX90	3							1.83 [47]	1.90 [48]																															
	YAV28L2TC516FX	1							-	3.30 [84]																															
	YAV28L2TC516FX45	2							1.70 [43]	3.18 [81]																															
	YAV28L2TC516FX90	3							1.83 [47]	2.22 [56]																															
	YAV28L2TC38FX	1							-	3.43 [87]																															
	YAV28L2TC38FX45	2							1.70 [43]	3.30 [84]																															
	YAV28L2TC38FX90	3							1.83 [47]	2.34 [59]																															
B	YAV28L2NT38FX	1	4/0 AWG CLASS G,H,I,K,M DLO 550/24	4/0 AWG	200	1/4	1.03 [26]	1.14 [29]	.94 [24]	1.00 [25]	.40 [10]	3.43 [87]	.41 [10]	.77 [20]	.15 [4]	.34 [9]	15	PURPLE	W28RT (2)	X28RT (3)	U28RT (1)	U28RT (1)	U28RT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-1/16"																
	YAV28L2NT38FX45	2							1.70 [43]	3.30 [84]	W28RT (3)	W28VT (2)																													
	YAV28L2NT38FX90	3							1.83 [47]	2.34 [59]	W28VT (2)																														
	YAV28L2NTC38FX	1							-	4.18 [106]																															
	YAV28L2NTC38FX45	2							1.70 [43]	4.05 [103]																															
	YAV28L2NTC38FX90	3							1.83 [47]	3.09 [78]																															
	YAV28L2TC12E1FX	1							-	3.68 [93]																															
	YAV28L2TC12E1FX45	2							1.70 [43]	3.55 [90]																															
	YAV28L2TC12E1FX90	3							1.83 [47]	2.59 [66]																															
	YAV28L2TC12FX	1							-	3.93 [100]																															
	YAV28L2TC12FX45	2							1.70 [43]	3.80 [97]																															
	YAV28L2TC12FX90	3							1.83 [47]	2.84 [72]																															
A	YAV28L2NTCFX	1	4/0 AWG CLASS G,H,I,K,M DLO 550/24	4/0 AWG	200	1/4	1.03 [26]	1.14 [29]	.76 [19]	.63 [16]	.56 [14]	4.62 [117]	.63 [16]	.77 [20]	.15 [4]	.34 [9]	15	PURPLE	W28RT (2)	X28RT (3)	U28RT (1)	U28RT (1)	U28RT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-1/16"																
	YAV28L2NTCFX45	2							1.70 [43]	4.49 [114]	W28RT (3)	W28VT (2)																													
	YAV28L2NTCFX90	3							1.83 [47]	3.53 [90]	W28VT (2)																														
	YAV28L2ENTI4FX	1							-	2.86 [73]																															
	YAV28L2ENTI4FX45	2							1.70 [43]	2.74 [70]																															
	YAV28L2ENTI4FX90	3							1.83 [47]	1.78 [45]																															
SEE SHEET 1 OF 19 FOR NOTES												TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com										HYLUG™ ITEM NO: N/A CAT. NO: YAV28L-2-TC-FX DRAWN BY: D.FILLION 12/07/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/14/92 MKT APPVL: -- -- PROD FAM: -- -- PROJECT #: -- -- DOCUMENT TYPE: Sales REL LEVEL: In Work										 SCALE: NTS DRAWING NO REV SE208119 SHEET 10 OF 19 V									

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DRAWING NO. SE208119		7			6			5			4			3			2			1							
																		REV V		DATE 2018-08-10 11:05:00 EDT		DESCRIPTION UPDATE AS PER MARKUP			ECO 49615	BY RB	CHK. VS
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										BURNDY INSTALLATION TOOLING (# CRIMPS)											
																DIE INDEX	COLOR CODE	MECHANICAL RATCHET	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH				
		MD7-34R	Y750 Y35 Y39	Y46 4		Y45 3																					
YA32L2NTCFX	1	300 kcmil Flex CLASS G,HI,K,M	--	--	1/2	1.19 [30]	1.40 [36]	1.75 [44]	--	.56 [14]	4.88 [124]	.63 [16]	.95 [24]	.19 [5]	.65 [17]	18 OR 324	RED	W31VT (2)	U31RT (2)	U31RT (2)	U31RT (2)	HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-1/4"				
YA32L2NTCFX45	2							2.03 [52]	3.64 [93]																		
YA32L2NTCFX90	3							2.19 [56]																			
YA32L2TC38FX	1	300 kcmil Flex CLASS G,HI,K,M	--	--	3/8	1.19 [30]	1.40 [36]	1.00 [25]	--	.40 [10]	3.69 [94]	.41 [10]	.95 [24]	.19 [5]	.65 [17]	18 OR 324	RED	W31VT (2)	U31RT (2)	U31RT (2)	U31RT (2)	HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-1/4"				
YA32L2TC38E2FX	1							.75 [19]																			
YA32L2TC38E10FX	1							1.25 [32]																3.59 [91]			
YA32L2TC38FX45	2							1.00 [25]																	2.03 [52]		
YA32L2TC38FX90	3																								2.19 [56]	2.45 [62]	
SEE SHEET 1 OF 19 FOR NOTES																											
TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com																		HYLUG™ ITEM NO: N/A CAT. NO: YA32L-2NTC-FX- (TABLE) DRAWN BY: D.FILLION 12/07/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work					SCALE: NTS DRAWING NO REV SE208119 V				
8		7			6			5			4			3			2			1							

DRAWING NO. SE208119		7		6		5		4		3		2		1												
												REV		DATE		DESCRIPTION		ECO		BY		C.H.K.				
												V		2018-08-10 11:05:00 EDT		UPDATE AS PER MARKUP		49615		RB		VS				
D	CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)										
			FLEX	CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T. REF.	Z. MIN.	DIE INDEX	COLOR CODE	MECHANICAL	HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH	
C	YA34L2TC14FX	1	350 kcmil Flex CLASS G,HI,K,M 373 DLO (925/24)	--	--	1/4 [M6]	1.27 [32]	1.55 [39]	.62 [16]	--	.27 [7]	3.31 [84]	.31 [8]	1.06 [27]	.23 [6]	.32 [8]	19 OR 470	BLUE	W32VT (2)	W32VT (2) W32RT (2)	U32RT (2)	U32RT (2)	U32RT (2)	HYDRAULIC: Y644M (1) BAT644M (1) Y81KFT (2) PAT81KFT (2) PAT444(1)	1-5/16"	
	YA34L2TC14FX45	2		2.25 [57]	3.25 [83]																					
	YA34L2TC14FX90	3		2.43 [62]	1.98 [50]																					
	YA34L2TC516FX	1		5/16 [M8]	1.55 [39]		1.00 [25]	--	3.75 [95]	.34 [9]																
	YA34L2TC516FX45	2						2.25 [57]	3.69 [94]																	
	YA34L2TC516FX90	3						2.43 [62]	2.42 [61]																	
	YA34L2NT38FX	1		3/8 [M10]	.96 [24]		1.00 [25]	--	3.88 [99]	.41 [10]																
	YA34L2NT38FX45	2						2.25 [57]	3.81 [97]																	
	YA34L2NT38FX90	3						2.43 [62]	2.54 [65]																	
	YA34L2TC38FX	1		3/8 [M10]	1.55 [39]		1.00 [25]	--	3.88 [99]	.41 [10]																
	YA34L2TC38FX45	2						2.25 [57]	3.81 [97]																	
	YA34L2TC38FX90	3						2.43 [62]	2.54 [65]																	
	YA34L2NTC38FX	1		3/8 [M10]	1.55 [39]		1.75 [44]	--	4.63 [118]	.41 [10]																
	YA34L2NTC38FX45	2						2.25 [57]	4.56 [116]																	
	YA34L2NTC38FX90	3						2.43 [62]	3.29 [84]																	
	YA34L2TC12FX	1		1/2 [M12]	1.55 [39]		1.25 [32]	--	4.38 [111]	.53 [13]																
	YA34L2TC12FX45	2						2.25 [57]	4.31 [109]																	
	YA34L2TC12FX90	3						2.43 [62]	3.04 [77]																	
B	YA34L2NTCFX	1	350 kcmil Flex CLASS G,HI,K,M 373 DLO (925/24)	--	--	1/2 [M12]	1.27 [32]	1.55 [39]	1.75 [44]	--	.56 [14]	5.06 [129]	.63 [16]	1.06 [27]	.23 [6]	.64 [16]	19 OR 470	BLUE	W32VT (2)	W32VT (2) W32RT (2)	U32RT (2)	U32RT (2)	U32RT (2)		1-5/16"	
	YA34L2NTCFX45	2		2.25 [57]	5.00 [127]																					
	YA34L2NTCFX90	3		2.43 [62]	3.73 [95]																					
A	SEE SHEET 1 OF 19 FOR NOTES																									
	TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com												HYLUG™													
													ITEM NO: N/A													
													CAT. NO: YA34L-2-TC-FX- (SEE TABLE)													
													DRAWN BY: D.FILLION 12/07/92													
													CHECKER: K.HENRY 12/10/92													
													DSN APPVL: C.PALAGI 12/14/92													
													MFG APPVL: N/A --													
													QA APPVL: A.LLOYD 12/14/92													
													MKT APPVL: T.NELSON 12/14/92													
													PROD FAM: --													
	PROJECT #: --												SIZE		DRAWING NO		REV									
	DOCUMENT TYPE: Sales												D		SE208119		V									
	REL LEVEL: In Work														SHEET 14 OF 19											

DRAWING NO. SE208119		7		6		5		4		3		2		1														
												REV V	DATE 2018-08-10 11:05:00 EDT	DESCRIPTION UPDATE AS PER MARKUP	ECO 49615	BY RB	C'H'K. VS											
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										BURNDY INSTALLATION TOOLING (# CRIMPS)												
																DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH						
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.			Y750 Y35 Y39	Y46 4	Y45 3								
YA36L2TC38FX	1	500 kcmil Flex CLASS G,H 444 DLO (1100/24) ↕	--	--	3/8	1.38 [35] ↑	1.74 [44] ↑	1.00 [25]	--	.40 [10]	4.24 [108]	.50 [13]	1.19 [31] ↑	.27 [7] ↑	.53 [13]	20 OR 299 ↑	BROWN ↑	U34RT (2) ↑	U34RT (2) ↑	U34RT (2) ↑	HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-3/8"						
YA36L2TC38FX45	2								2.48 [63]		4.21 [107]												5.24 [133]	20 OR 299 ↓	BROWN ↓	U34RT (2) ↓	U34RT (2) ↓	U34RT (2) ↓
YA36L2TC38FX90	3								2.68 [68]		2.81 [71]												5.21 [132]	20 OR 299 ↓	BROWN ↓	U34RT (2) ↓	U34RT (2) ↓	U34RT (2) ↓
YA36L2NTCFX	1	500 kcmil Flex CLASS G,H 444 DLO (1100/24)	--	--	1/2	1.38 [35] ↓	1.74 [44] ↓	1.75 [44]	--	.56 [14]	5.24 [133]	.63 [16]	1.19 [31] ↓	.27 [7] ↓	.65 [17]	20 OR 299 ↓	BROWN ↓	U34RT (2) ↓	U34RT (2) ↓	U34RT (2) ↓		1-3/8"						
YA36L2NTCFX45	2								2.48 [63]		5.21 [132]												20 OR 299 ↓	BROWN ↓	U34RT (2) ↓	U34RT (2) ↓	U34RT (2) ↓	
YA36L2NTCFX90	3								2.68 [68]		3.81 [97]												20 OR 299 ↓	BROWN ↓	U34RT (2) ↓	U34RT (2) ↓	U34RT (2) ↓	
YA36L2TC78E188FX	1	444 DLO (1100/24)	--	--	7/8	1.88 [48]	--	.94 [24]	5.86 [149]	.88 [23]																		
SEE SHEET 1 OF 19 FOR NOTES																												
TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com												HYLUG™ ITEM NO: N/A CAT. NO: YA36L-2TC-FX- (SEE TABLE) DRAWN BY: D.FILLION 12/07/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work											SCALE: NTS DRAWING NO REV					
												SIZE D		SE208119 SHEET 15 OF 19		V												
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DRAWING NO. SE208119		7		6		5		4		3		2		1																													
												REV V		DATE 2018-08-10 11:05:00 EDT		DESCRIPTION UPDATE AS PER MARKUP		ECO 49615		BY RB		C'K' VS																					
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									BURNDY INSTALLATION TOOLING (# CRIMPS)																												
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH																					
																		Y750 Y35 Y39	Y46 PAT46 4	Y45 3																							
YA38L2TC5I6FX	1	500 kcmil Flex CLASS H,I,K 550 kcmil CLASS G,H,I 535 DLO (1350/24)	--	--	5/16 [M8]	1.45 [37]	1.84 [47]	1.00 [25]	--	.33 [8]	4.04 [103]	.34 [9]	1.25 [32]	.27 [7]	.36 [9]	L99	PINK	U38XRT UR4140WE (2)	U38XRT UR4140WE (2)	U38XRT UR4140WE (2)	HYDRAULIC: Y644- SERIES (1) PAT644- SERIES (1) Y81KFT- SERIES (1) PAT81KFT- SERIES (1) Y4PC834- SERIES (1) PAT4PC834- SERIES (1) PAT444(1)	1-7/16"																					
YA38L2TC5I6FX45	2							2.60 [66]	3.98 [101]																																		
YA38L2TC5I6FX90	3							2.80 [71]	2.53 [64]																																		
YA38L2NT38FX	1						3/8 [M10]	1.63 [41]	1.00 [25]	--	.40 [10]	4.35 [111]											.50 [13]																				
YA38L2NT38FX45	2								2.60 [66]	4.30 [109]																																	
YA38L2NT38FX90	3								2.80 [71]	2.84 [72]																																	
YA38L2NT38FXG2	1						3/8 [M10]	1.35 [34]	--	4.26 [108]	.50 [13]																																
YA38L2TC38FX	1								1.84 [47]	1.00 [25]		--											4.35 [111]	.50 [13]																			
YA38L2TC38E10FX	1									1.25 [32]		--											4.60 [117]																				
YA38L2TC38FX45	2						1.00 [25]	2.60 [66]		4.30 [109]																																	
YA38L2TC38FX90	3						1/2 [M12]	1.00 [25]	2.80 [71]	2.84 [72]	.53 [13]																																
YA38L2TC12FX	1								1.25 [32]	--		4.67 [119]											.53 [13]																				
YA38L2TC12FX45	2									2.60 [66]		4.61 [117]																															
YA38L2TC12FX90	3						2.80 [71]	3.16 [80]																																			
YA38L2NTCFX	1	1/2 [M12]	1.75 [44]	--	5.35 [136]	.63 [16]																																					
YA38L2NTCFX45	2			2.60 [66]	5.30 [134]																																						
YA38L2NTCFX90	3			2.80 [71]	3.84 [98]																																						
YA38L2NNTFX	1	500 kcmil Flex CLASS H,I,K 550 kcmil CLASS G,H,I 535 DLO (1350/24)	--	--	1/2 [M12]	1.45 [37]	1.63 [41]	1.75 [44]	--	.56 [14]	5.35 [136]	.63 [16]	1.25 [32]	.27 [7]	.65 [17]	L99	PINK	U38XRT UR4140WE (2)	U38XRT UR4140WE (2)	U38XRT UR4140WE (2)																							
YA38L2NNTFX45	2							2.60 [66]	5.30 [134]																																		
YA38L2NNTFX90	3							2.80 [71]	3.84 [98]																																		
SEE SHEET 1 OF 19 FOR NOTES												TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com											ITEM NO: N/A CAT. NO: YA38L-2TC-FX- (SEE TABLE) DRAWN BY: D.FILLION 12/08/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work										HYLUG™ SCALE: NTS DRAWING NO REV SE208119 SHEET 16 OF 19 V										
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DRAWING NO. SE208119		7			6			5			4			3			2			1							
																		REV V	DATE 2018-08-10 11:05:00 EDT	DESCRIPTION UPDATE AS PER MARKUP	ECO 49615	BY RB	C'H'K. VS				
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										INSTALLATION TOOLING (# CRIMPS)											
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH					
																		PAT750 Y750 Y35 Y39	Y46 4	Y45 3							
YA39L2TC38E10FX	I	600 kcmil Flex CLASS G,H,I,K	--	--	3/8 [M10]	1.42 [36]	1.91 [49]	1.25 [32]	--	.41 [10]	4.61 [117]	.50 [13]	1.30 [33]	.27 [7]	.51 [13]	400	PINK	U38RT (2)	U38RT (2)	U38RT (2)	HYDRAULIC: Y644M (1) PAT81KFT(2) YA81KFT(2) PAT444(1)	1-1/2"					
YA39L2NTCFX	I				1/2 [M12]			--	--	1.42 [36]	1.91 [49]	1.75 [44]											2.65 [65]	.56 [14]	5.31 [135]	.63 [16]	
YA39L2NTCFX45	2																										
YA39L2NTCFX90	3																										
SEE SHEET 1 OF 19 FOR NOTES																											
TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com																		HYLUG™ ITEM NO: N/A CAT. NO: YA39L-2NTC-FX- (SEE TABLE) DRAWN BY: D.FILLION 12/08/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work					SCALE: NTS DRAWING NO REV SE208119 SHEET 17 OF 19 V				
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DRAWING NO. SE208119		7		6		5		4		3		2		1															
												REV V	DATE 2018-08-10 11:05:00 EDT	DESCRIPTION UPDATE AS PER MARKUP	ECO 49615	BY RB	C'H'K. VS												
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)														
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH							
																		Y750 Y35 Y39	Y46 4	Y45 3									
YA40L2TC38FX	1	650 kcmil Flex CLASS G 646 DLO (1600/24) ↑ ↓	--	--	3/8	1.42 [36] ↑ ↓ 1.42 [36]	1.98 [50]	1.00 [25]	2.71 [69]	.41 [10]	4.38 [111]	.50 [13]	1.35 [34] ↑ ↓ 1.35 [34]	.30 [8] ↑ ↓ .30 [8]	.52 [13] ↓ ↑ .65 [17]	24 ↑ ↓ 24	BLACK ↑ ↓ BLACK	U39RT (2) ↑ ↓ U39RT (2)	U39RT (2) ↑ ↓ U39RT (2)	U39RT (2) ↑ ↓ U39RT (2)	HYDRAULIC: Y644M (1) PAT81KFT(2) YA81KFT(2) PAT444(1) ↑ ↓ HYDRAULIC: Y644M (1) PAT81KFT(2) YA81KFT(2) PAT444(1)	1-5/16" ↑ ↓ 1-5/16"							
YA40L2TC38FX45	2								2.89 [73]		4.38 [111]																		
YA40L2TC38FX90	3								2.89 [73]		2.91 [74]																		
YA40L2NNTFX	1						1/2		1.63 [41]	1.75 [44]	2.71 [69]	.56 [14]											5.38 [137]	.63 [16]			.65 [17]		
YA40L2NNTFX45	2										2.89 [73]												5.38 [137]						
YA40L2NNTFX90	3										2.89 [73]												3.91 [99]						
YA40L2NTCFX	1	650 kcmil Flex CLASS G 646 DLO (1600/24)	--	--	1/2	1.98 [50]	1.75 [44]	2.71 [69]	.56 [14]	5.38 [137]	.63 [16]		1.35 [34] ↑ ↓ 1.35 [34]	.30 [8] ↑ ↓ .30 [8]	.65 [17]	24 ↑ ↓ 24	BLACK ↑ ↓ BLACK	U39RT (2) ↑ ↓ U39RT (2)	U39RT (2) ↑ ↓ U39RT (2)	U39RT (2) ↑ ↓ U39RT (2)	HYDRAULIC: Y644M (1) PAT81KFT(2) YA81KFT(2) PAT444(1)	1-5/16" ↑ ↓ 1-5/16"							
YA40L2NTCFX45	2							2.71 [69]		5.38 [137]																			
YA40L2NTCFX90	3							2.89 [73]		3.91 [99]																			
SEE SHEET 1 OF 19 FOR NOTES												TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com						HYLUG™ ITEM NO: N/A CAT. NO: YA40L-2-T-FX- (SEE TABLE) DRAWN BY: D.FILLION 12/08/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work						9' BURNDY SCALE: NTS DRAWING NO REV SE208119 SHEET 18 OF 19 V					
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DRAWING NO. SE208119		7			6			5			4			3			2			1												
																		REV V		DATE 2018-08-10 11:05:00 EDT		DESCRIPTION UPDATE AS PER MARKUP			ECO 49615		BY RB	C.H.K. VS				
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)																	
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH										
																		Y750 Y35 Y39	Y46 4	Y45 3												
YA44L2TC38FX	1	750 kcmil Flex CLASS G,H,I 777 DLO (1925/24)	--	--	3/8	1.65 [42]	2.19 [56]	1.00 [25]	--	.40 [10]	4.74 [120]	.50 [13]	1.50 [38]	.33 [8]	.53 [13]	L115	YELLOW	U44XRT (2)	U44XRT (2)	U44XRT (2)	HYDRAULIC: Y644M (1) PAT81KFT(2) YA81KFT(2) PAT444(1)	1-5/8"										
YA44L2TC38FX45	2							3.07 [78]		4.71 [120]																						
YA44L2TC38FX90	3							3.29 [84]		3.02 [77]																						
YA44L2TC12FX	1							1/2	1.25 [32]	--	.53 [13]							5.05 [128]	.53 [13]													
YA44L2TC12FX45	2								3.07 [78]		5.02 [128]																					
YA44L2TC12FX90	3								3.29 [84]		3.33 [85]																					
YA44L2TC12E3FX	1							1/2	1.50 [38]	--	.53 [13]							5.30 [135]	.53 [13]													
YA44L2TC12E3FX45	2								3.07 [78]		5.27 [134]																					
YA44L2TC12E3FX90	3								3.29 [84]		3.58 [91]																					
YA44L2NTCFX	1							1/2	1.75 [44]	--	.56 [14]							5.74 [146]	.63 [16]													
YA44L2NTCFX45	2								3.07 [78]		5.71 [145]																					
YA44L2NTCFX90	3								3.29 [84]		4.02 [102]																					
YA44L2TC58FX	1							5/8	1.50 [38]	--	.69 [17]							5.55 [141]	.66 [17]													
YA44L2TC58FX45	2								3.07 [78]		5.52 [140]																					
YA44L2TC58FX90	3								3.29 [84]		3.83 [97]																					
YA44L2NT38FX	1							3/8	1.63 [41]	2.19 [56]	1.00 [25]							--	.40 [10]	4.74 [120]			.50 [13]									
YA44L2NT38FX45	2								3.07 [78]		4.71 [120]																					
YA44L2NT38FX90	3								3.29 [84]		3.02 [77]																					
YA44L2NNTFX	1	750 kcmil Flex CLASS G,H,I 777 DLO (1925/24)	--	--	1/2	1.65 [42]	1.63 [41]	1.75 [44]	--	.56 [14]	5.74 [146]	.63 [16]	1.50 [38]	.33 [8]	.65 [17]	L115	YELLOW	U44XRT UR4141WE (2)	U44XRT UR4141WE (2)	U44XRT UR4141WE (2)	1-5/8"											
YA44L2NNTFX45	2							3.07 [78]		5.71 [145]																						
YA44L2NNTFX90	3							3.29 [84]		4.02 [102]																						
SEE SHEET 1 OF 19 FOR NOTES																		TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com						HYLUG™ ITEM NO: N/A CAT. NO: YA44L-2TC-FX- (SEE TABLE) DRAWN BY: D.FILLION 12/08/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work						SCALE: NTS DRAWING NO REV SE208119 V SHEET 19 OF 19		
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