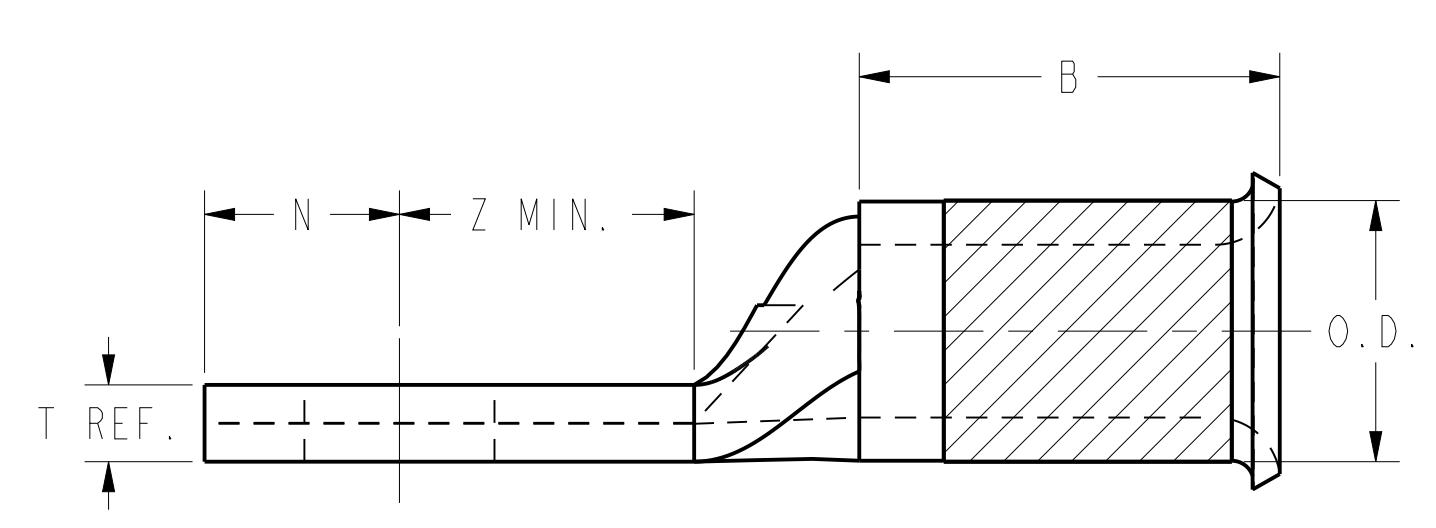
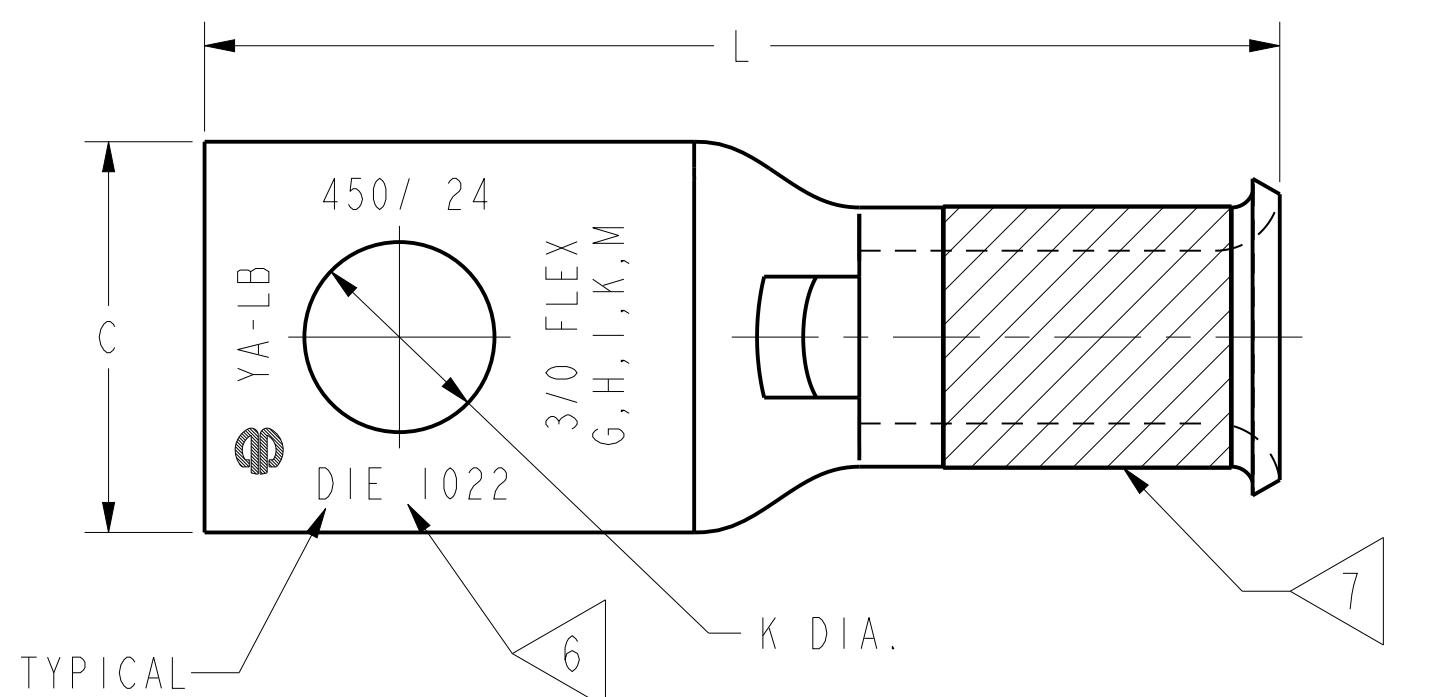


DRAWING NO. SE089523-01		7	6	5	4	3	2	1												
CATALOG NUMBER	COPPER CABLE							INSTALLATION TOOLING							CABLE STRIP LENGTH					
	FLEXIBLE/ EXTRA FLEXIBLE CABLE.							HYDRAULIC TOOLS DIES AND NUMBER OF CRIMPS												
	COMMERCIAL (CODE CABLE)	NAVY CABLE	CLASS 'G'	CLASS 'H'	CLASS 'I'	CLASS 'K'	CLASS 'M'	LOCOMOTIVE CABLE	METRIC CABLE	B MIN.	C	K	L 10	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	
YA8CLB	8 STR	N23(7)	--	--	--	--	--	--	10mm ² (7 STR)	10	11.2 [.44]	10.4 [.41]	5.03 [.198]	28.4 [1.12]	5.1 [.20]	6.9 [.27]	2.0 [.08]	7.19 [.283]	4.9 1013	1
YA5CLB	5 STR	N30(19)	--	--	--	--	--	--	16mm ² (7 STR)	M6 [1/4]	20.6 [.81]	11.2 [.44]	6.91 [.272]	43.9 [1.173]	7.9 [.31]	7.6 [.30]	1.8 [.07]	8.33 [.328]	7 1014	BLUE
YA4CLB	4 STR	N40(13)	--	--	--	--	--	--	20.6 [.81]	20.6 [.81]	12.7 [.50]	6.91 [.272]	43.9 [1.173]	7.9 [.31]	8.6 [.34]	2.3 [.09]	8.33 [.328]	8 1015	GRAY	
YA3CLB	3 STR	N50(19)	--	--	--	--	--	--	25mm ² (19 STR)	M8 [5/16]	22.4 [.88]	14.0 [.55]	8.41 [.331]	48.8 [1.92]	8.6 [.34]	9.7 [.38]	2.3 [.09]	9.12 [.359]	9 1016	WHITE
YA2CLB	2 STR	N60(37)	--	--	--	--	--	--	22.1 [.87]	22.1 [.87]	15.5 [.61]	8.41 [.331]	49.3 [1.94]	8.6 [.34]	10.7 [.42]	2.8 [.11]	9.12 [.359]	10 1017	BROWN	
YA1CLB	1 STR	N75(37)	--	--	--	--	--	--	22.1 [.87]	22.1 [.87]	17.3 [.68]	8.41 [.331]	50.0 [1.97]	8.6 [.34]	11.7 [.46]	2.5 [.10]	9.12 [.359]	11 1018	GREEN	
YA25LB	1/0 STR	N100(61)	--	--	--	--	--	--	22.1 [.87]	22.1 [.87]	19.1 [.75]	8.41 [.331]	51.3 [2.02]	8.6 [.34]	13.0 [.51]	3.0 [.12]	9.12 [.359]	12 1019	PINK	
YA26LB	2/0 STR	N125(61)	--	--	--	--	--	--	M10 [3/8]	23.6 [.93]	21.1 [.83]	10.11 [.398]	57.4 [2.26]	10.4 [.41]	14.2 [.56]	3.0 [.12]	10.7 [.420]	13 1020	BLACK	
YA27LB	3/0 STR	N150(61)	--	--	--	--	--	--	M12 [1/2]	25.1 [.99]	23.1 [.91]	13.34 [.525]	66.3 [2.61]	13.5 [.53]	15.7 [.62]	3.0 [.12]	13.89 [.547]	14 1021	ORANGE	
YA28LB	4/0 STR	N200(61)	--	--	--	--	--	--	M12 [1/2]	24.9 [.98]	25.9 [1.02]	13.34 [.525]	67.8 [2.67]	13.5 [.53]	17.5 [.69]	3.6 [.14]	13.89 [.547]	15 1022	PURPLE	
YA29LB	250 kcmil	N250(61)	--	--	--	--	--	--	M12 [1/2]	26.4 [1.04]	28.2 [1.11]	13.34 [.525]	70.4 [2.77]	13.5 [.53]	19.1 [.75]	4.1 [.16]	13.89 [.547]	16 1023	YELLOW	
YA30LB	300 kcmil	N300(91)	--	--	--	--	--	--	M12 [1/2]	26.4 [1.04]	30.5 [1.20]	13.34 [.525]	71.6 [2.82]	13.5 [.53]	20.6 [.81]	4.1 [.16]	13.89 [.547]	17 1024	WHITE	
YA31LB	350 kcmil	N350(91)	--	--	--	--	--	--	M12 [1/2]	27.9 [1.10]	32.8 [1.29]	13.34 [.525]	74.4 [2.93]	13.5 [.53]	22.4 [.88]	4.6 [.18]	13.89 [.547]	18 1025	RED	
YA32LB	400 kcmil	N400(27)	--	--	--	--	--	--	M16 [5/8]	29.7 [1.17]	35.6 [1.40]	17.48 [.688]	84.1 [3.31]	16.8 [.66]	24.1 [.95]	4.8 [.19]	17.0 [.67]	19 1026	BLUE	
YA34LB	500 kcmil	--	--	--	--	--	--	--	M16 [5/8]	34.3 [1.34]	38.6 [1.52]	17.48 [.688]	90.4 [3.56]	16.8 [.66]	26.9 [1.06]	5.8 [.23]	17.0 [.67]	20 1027	BROWN	
YA36LB	600 kcmil	--	--	--	--	--	--	--	M16 [5/8]	42.2 [1.66]	42.9 [1.69]	17.5 [.69]	97.3 [3.83]	22.4 [.88]	30.0 [1.18]	6.4 [.25]	22.1 [.87]	22 1028	GREEN	
YA38LB	700 kcmil	--	--	--	--	--	--	--	M16 [5/8]	47.0 [1.85]	46.0 [1.81]	17.5 [.69]	109.5 [4.31]	22.4 [.88]	31.8 [1.25]	6.9 [.27]	22.1 [.87]	400 1029	PINK	
YA39LB	750 kcmil	--	--	--	--	--	--	--	M16 [5/8]	47.0 [1.85]	48.0 [1.89]	17.5 [.69]	108.5 [4.27]	22.4 [.88]	33.0 [1.30]	6.9 [.27]	26.9 [1.06]	24 1030	BLACK	
YA40LB	800 kcmil	--	--	--	--	--	--	--	M16 [5/8]	47.0 [1.85]	49.5 [1.95]	17.5 [.69]	108.5 [4.27]	23.9 [.94]	34.3 [1.35]	7.6 [.30]	25.4 [1.00]	25 1031	ORANGE	
YA44LB	1000 kcmil	--	--	--	--	--	--	--	M16 [5/8]	47.0 [1.85]	55.3 [2.18]	17.5 [.69]	122.4 [4.82]	16.8 [.66]	37.8 [1.49]	8.4 [.32]	34.0 [1.34]	27 1032	WHITE	
YA46LB	1500 kcmil	--	--	--	--	--	--	--	M16 [5/8]	50.8 [2.00]	68.3 [2.69]	20.5 [.81]	139.7 [5.50]	28.4 [1.12]	46.7 [1.84]	8.6 [.34]	28.7 [1.13]	31 1033	GREEN	
									3/4											



NOTES:

- 1) YABC-LB IS NOT COLOR CODED.
- 2. SIZES 36 AND SMALLER ARE COLOR CODE INK MARKED COMPLETELY AROUND BARREL SIZES 37 AND LARGER ARE COLOR CODE INK MARKED FOR 150° CIRCUMFERENTIALLY ON THE TOP OF THE BARREL.
- 3) TYPE Y34P INDENTOR WITH ADAPTER Y35P3.
- 4) U-DIES WITH ADAPTER PT-6515.
- 5) U-DIES WITH ADAPTER P-UADP.
- 6) LETTERING ON TONGUE REFERS TO FLEXIBLE/EXTRA FLEXIBLE CABLE SIZES ACCOMMODATED AND APPLICABLE DIE INDEX NUMBER.
- 7) LETTERING INFORMATION ON NATIONAL ELECTRIC CODE CONDUCTORS ACCOMMODATED IS ON COLOR CODED BARREL.
- 8. THIS BELLED CONNECTOR LINE IS LISTED BY UL AND IS INCLUDED IN CSA APPROVAL.
- 9) THE MINIMUM AS LISTED LESS .030.
- 10) MEASURED TO THE SHORTEST POINT ON THE BELL.
- 11. DIMENSIONS IN BRACKETS [] ARE IN INCHES.
- 12. MATERIAL : COPPER FINISH: TIN PLATED

TOLERANCE ALLOWANCE						
CATALOG NUMBER	KEY LETTER					O.D.
	B	C	K	L 10	N	
YA8CLB THRU YA25LB	± 0.8 [.03]	± 0.5 [.02]	± 1.8 [.07]	± 0.8 [.03]	± 0.15 [.006]	
YA26LB THRU YA34LB	± 0.8 [.03]	± 0.5 [.02]	± 2.5 [.10]	± 0.8 [.03]	± 0.20 [.008]	
YA36LB THRU YA46LB	± 1.5 [.06]	± 0.5 [.02]	± 3.8 [.15]	± 1.5 [.06]	± 0.25 [.010]	

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HYLUG™, (COPPER BELLED)		REV
ITEM NO:	CAT. NO:	
N/A	YA--LB (TABLE)	
	DRAWN BY: H.C. 06/09/84	
	CHECKER: AJM 06/28/11	
	DSN APPVL: --	
	MFG APPVL: --	
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