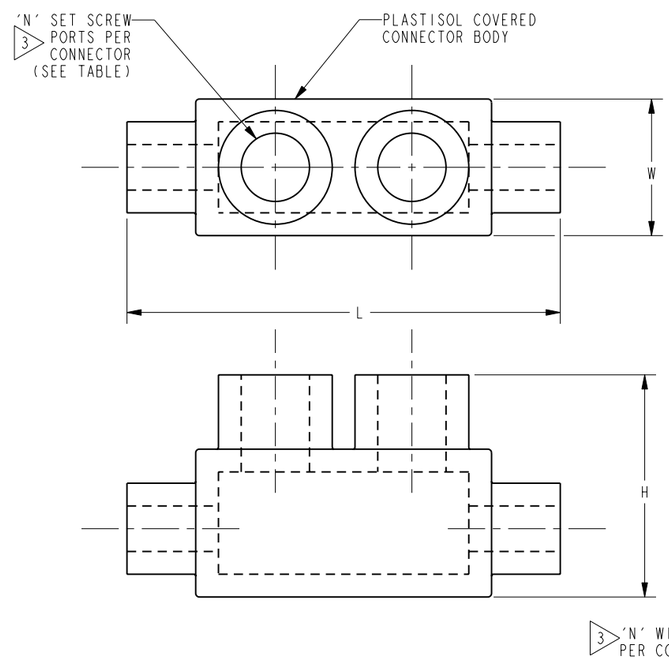
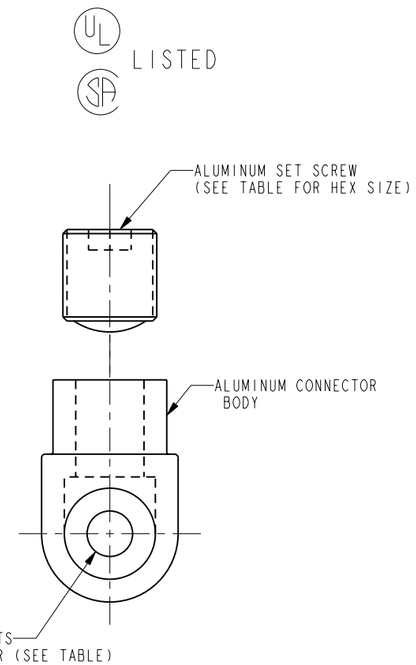
DRAWING NO.
SC210991

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
C	12/13/2012 00:00:00 AM	TORQUE INFROMATION ADDED	29767	RG	MA

CATALOG NO.	WIRE RANGE (AWG/kcmil)	L	W	H	HEX KEY	N	TORQUE IN/LB
BISR2	#14-2	2.38 [60]	.75 [19]	1.22 [31]	5/32	2	100
BISR1/0	#14-1/0	2.91 [74]	.91 [23]	1.38 [35]	3/16	2	120
BISR250	#10-250	4.01 [102]	1.19 [30]	2.10 [53]	5/16	2	275
BISR350	#10-350	4.63 [118]	1.34 [34]	2.35 [60]	5/16	2	
BISR500	#6-500	5.00 [127]	1.62 [41]	2.62 [67]	3/8	2	375





FEATURES	BENEFITS
PLASTISOL COVERED AL6061-T6 BODY	SAVES TIME, LOWERS INSTALLATION COSTS, ELIMINATES TAPING.
CLEAR PLASTISOL	ALLOWS VISUAL CONFIRMATION THAT CONDUCTOR IS PROPERLY INSERTED.
OXIDE-INHIBITOR IS PRE-INSTALLED	INHIBITS MOISTURE AND CONTAMINATS FROM ENTERING THE CONTACT AREA
RANGE-TAKING	REDUCES THE NUMBER OF CONNECTORS CARRIED IN INVENTORY

CATALOG NUMBER CONFIGURATION

BISR 350

BISR — BURNDY INSULATED TAP OFFSET PORTS

350 — MAX. WIRE SIZE ACCOMMODATED (AL/CU), STR.

NOTES:

1. THIS DRAWING TO BE INTERPRETED PER ASME Y14.5M-1994.
2. CONNECTORS ARE SUPPLIED INDIVIDUALLY LABELED. LABEL INFORMATION INCLUDES CATALOG NUMBER, QUANTITY, AND BARCODE.
3. END CAPS INSTALLED ON WIRE PORTS AND SET SCREW PORTS.
4. ALL CONNECTORS UL LISTED, CSA CERTIFIED FOR AL9CU, 90°C APPLICATIONS.
5. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETERS, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

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

UNITAP™ - PLASTISOL COVERED WIRE CONNECTORS

ITEM NO: N/A

CAT. NO: BISR-,SERIES

DRAWN BY: J AYER	3/21/97	
CHECKER: C CHADBOURNE	7/21/97	
DSN APPVL: C CHADBOURNE	7/21/97	
MFG APPVL: --	--	
QA APPVL: J BRODEUR	7/28/97	
MKT APPVL: P WERTHMAN	7/24/97	
PROD FAM: --		
PROJECT #: --	SIZE	
DOCUMENT TYPE: Sales	C	
REL LEVEL: Released		

BURNDY

SCALE: NTS

DRAWING NO: SC210991 REV: C

SHEET 3 OF 15

REV: PE0200