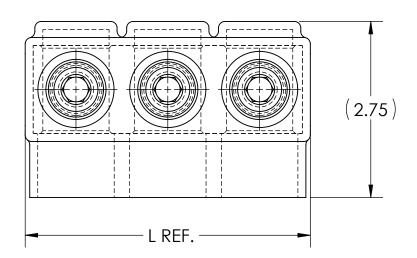
## DWG. IPB-NA750-S

## NOTES:

- ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
- CONDUCTOR RANGE: 750 MCM 2 STR
- SUITABLE FOR USE IN PANEL BOARDS, CABLE TRAYS, RACEWAYS, DUCTS, AND TROUGHS
- INSULATION TEMPERATURE RATING: 135°C TO -40°C
- PRE-FILLED WITH OXIDE INHIBITOR
- SUPPLIED WITH REMOVABLE ACCESS PLUGS
- PRE-INSULATED WITH CLEAR HIGH DIELECTRIC STRENGTH PLASTISOL
- HEX SIZE: 3/8"
- INSTALLATION TORQUE: 550 IN LB
- C(VL)US LISTED TO 486A-486B FOR ALUMINUM AND COPPER 10.

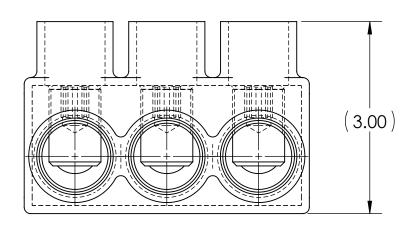
CONDUCTORS AT 90°C

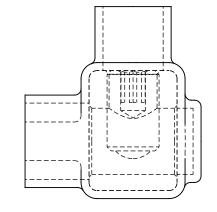
11. CONNECTORS ARE RATED AND LISTED FOR PARALLEL USE. PLEASE SEE PARALLEL RATING SHEET FOR SPECIFIC INFORMATION



INK STAMPING:

PENN-UNION CAT. NO. 750 MCM - 2 STR cUL us AL9CU





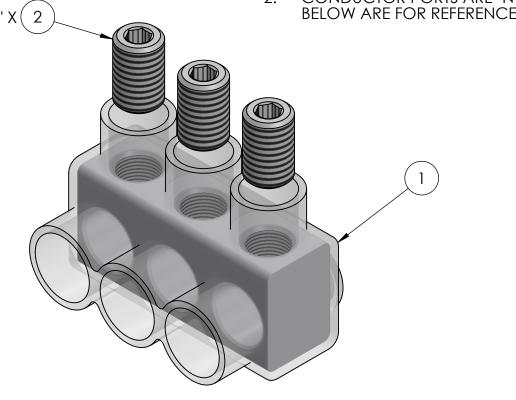
CONDUCTOR SIZE AND STRANDING							
CLASS B & C	CLASS G	CLASS H	CLASS I	CLASS K	DIESEL LOCOMOTIVE CABLE (DLO)		
750 MCM - 2 STR.	500 MCM (259/.0439) - #2 (49/.0368)	500 MCM (427/.0342) - #2 (259/.0160)	500 MCM (1225/.0201) - #2 (161/.0201)	500 MCM (5054/.0100) - #2 (665/.0100)	535 MCM (1325/.0201) - #2 (150/.0201)		

CAT. NO.	L REF.	N	NUMBER OF CONDUCTORS	APPROX. WEIGHT (LB)
IPB-NA750-2S	3.02	2	2	0.724
IPB-NA750-3S	4.46	3	3	1.087
IPB-NA750-4S	5.89	4	4	1.442
IPB-NA750-5S	7.33	5	5	1.801
IPB-NA750-6S	8.76	6	6	2.160
IPB-NA750-8S	11.63	8	8	2.877
IPB-NA750-10S	14.50	10	10	3.595
IPB-NA750-12S	17.37	12	12	4.313
IPB-NA750-14S	20.24	14	14	5.030

## **NOTES:**

- APPROX. WEIGHT EXCLUDES ITEMS 3 AND 4
- CONDUCTOR PORTS ARE "N" QUANTITY, VIEWS BELOW ARE FOR REFERENCE ONLY

**RoHS** COMPLIANT



				2N	4	PLASTIC PLUG (NOT SHOWN)			
				Χ	3	CUAL-GEL OXIDE INHIBITOR (NOT SHOWN)			
				Ν	2	ALUMINUM SET SCREW			
				1	1	INSULATED ALUMINUM BODY			
		Q	TY.		PT.	name or description			
						CLEAR INSULATED POWER BAR			
						for			
						750 MCM - 2 STR			
						REF. DWG'S: 4304-97706S1 H:\4304\97706S1_C			
10007	//1/0001					DRAWN BY: QJB DATE: 6/11/2021 CHK'D: CLT			
12086	6/1/2021			щ	<u>.</u>	SCALE: 2:3   INTERPRET PER ASME Y14.5-2009   FILE: 4304			
11881	12/27/2019			TABL	9	PENNLINION SIZE: B / 6 REV.			
ECN	DATE				<u> </u>	229 WATERFORD STREET $\Rightarrow$ $\Rightarrow$ $\Rightarrow$ IPR-NA 750-S			
REVISIO	NS			SEE	CA	EDINBORO, PA 16412 USA			

NO.