
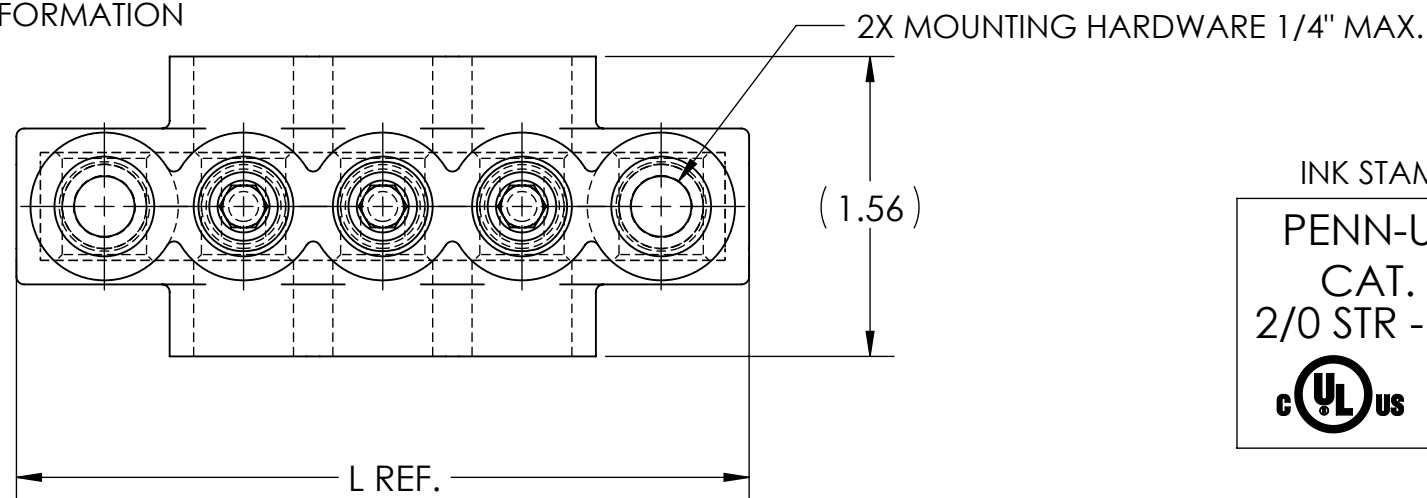



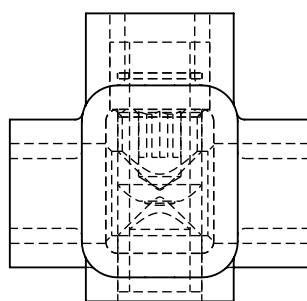
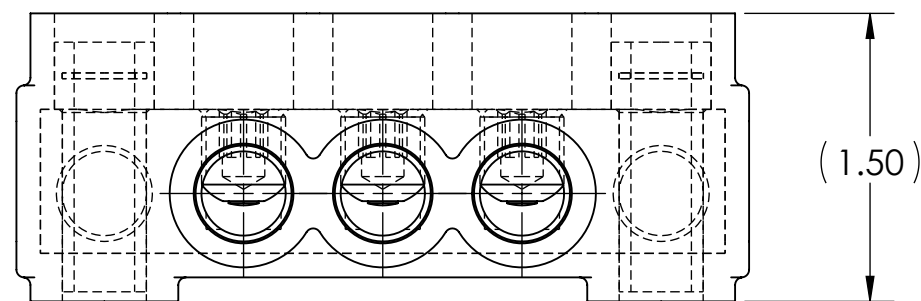
DWG. NO. **IPBBM-NA2/0-D** REV. **5**

- NOTES:
1. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
 2. CONDUCTOR RANGE: 2/0 STR - 14 SOL
 3. DESIGNED FOR APPLICATIONS WHERE SECURE MOUNTING OF CONNECTOR IS REQUIRED
 4. SUITABLE FOR USE IN PANEL BOARDS, CABLE TRAYS, RACEWAYS, DUCTS, AND TROUGHS
 5. INSULATION TEMPERATURE RATING: 135°C TO -40°C
 6. PRE-FILLED WITH OXIDE INHIBITOR
 7. SUPPLIED WITH REMOVABLE ACCESS PLUGS
 8. PRE-INSULATED WITH BLACK HIGH DIELECTRIC STRENGTH PLASTISOL
 9. HEX SIZE: 7/32"
 10. INSTALLATION TORQUE: 180 IN•LB

11.  LISTED TO 486A-486B FOR ALUMINUM AND COPPER CONDUCTORS AT 90°C
12. CONNECTORS ARE RATED AND LISTED FOR PARALLEL USE. PLEASE SEE PARALLEL RATING SHEET FOR SPECIFIC INFORMATION

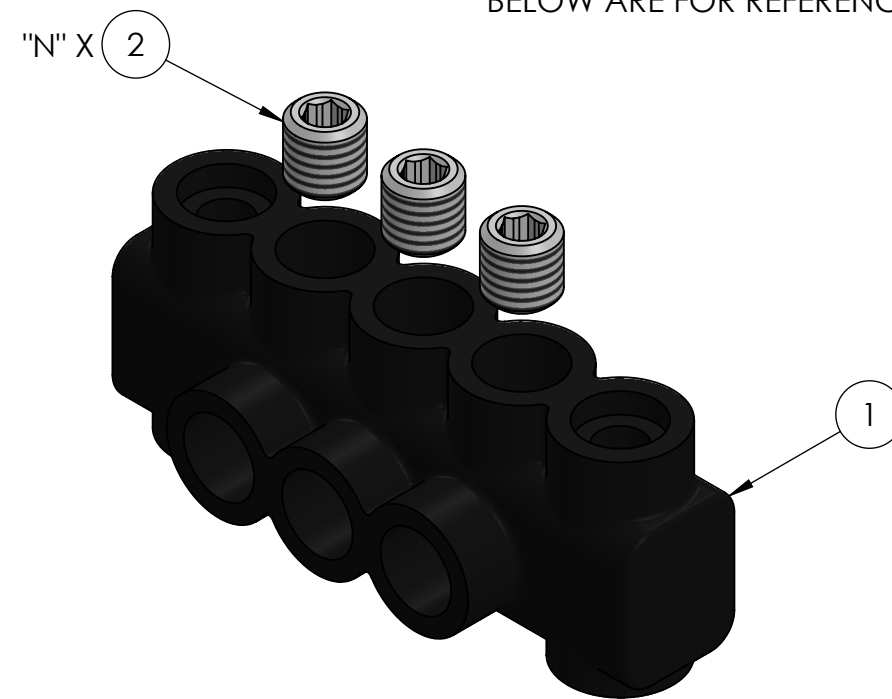


INK STAMPING:
PENN-UNION
CAT. NO.
2/0 STR - 14 SOL
 **AL9CU**



CAT. NO.	L REF.	N	NUMBER OF CONDUCTORS	APPROX. WEIGHT (LB)
IPBBM-NA2/0-2D	3.09	2	2	0.165
IPBBM-NA2/0-3D	3.82	3	3	0.209
IPBBM-NA2/0-4D	4.54	4	4	0.252
IPBBM-NA2/0-5D	5.27	5	5	0.295
IPBBM-NA2/0-6D	5.99	6	6	0.339
IPBBM-NA2/0-8D	7.44	8	8	0.425
IPBBM-NA2/0-10D	8.89	10	10	0.512
IPBBM-NA2/0-12D	10.34	12	12	0.599

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




RoHS
COMPLIANT

QTY.	PT.	NAME OR DESCRIPTION
3N	4	PLASTIC PLUG (NOT SHOWN)
X	3	CUAL-GEL OXIDE INHIBITOR (NOT SHOWN)
N	2	ALUMINUM SET SCREW
1	1	INSULATED ALUMINUM BODY

BLACK INSULATED MOUNTABLE POWER BAR
for
2/0 STR - 14 SOL

REF. DWG'S: 4304-55778S2 H:\4304\55778S2_C

 DRAWN BY: QJB DATE: 6/14/2021 CHK'D: CLT
SCALE: 1:1 INTERPRET PER ASME Y14.5-2009 FILE: 4304
SIZE: B DWG. NO. **IPBBM-NA2/0-D** REV. **5**

CONDUCTOR SIZE AND STRANDING					
CLASS B & C	CLASS G	CLASS H	CLASS I	CLASS K	DIESEL LOCOMOTIVE CABLE (DLO)
2/0 STR. - 14 SOL.	#1 (133/.0251) - #14 (49/.0092)	#1 (259/.0180) - #9 (133/.0099)	#1 (210/.0201) - #6 (63/.0201)	#1 (836/.0100) - #9 (133/.0100)	#1 (225/.0201) - #14 (19/.0142)

NO.	ECN	DATE
5	11908	1/2/2019
4	11841	4/2/2019
3	11678	12/22/2016
2	11576	6/23/2015
1	11530	2/9/2015