

DWG. NO.

BLUA-1S-NT

REV. 1

CAT. NO.	SUFFIX	STUD HOLE	DIMENSIONS					APPROX. WEIGHT (LB)	STRIP LENGTH
			A	B	C	D	E		
BLUA-1S1-NT	S1-NT	14	1.98	.97	.78	.55	.23	0.021	1.35
BLUA-1S3-NT	S3-NT	516	2.04	.97	.84	.55	.23	0.021	1.35

METAL STAMP TO READ:
1. 1
2. AL9CU
3. "SUFFIX"
4. "STUD HOLE"
5.
6.

INK STAMP REFERENCE

NOTES:
1. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
2. SEE INSTALLATION SHEET FOR WIRE SIZE AND TOOLING RECOMMENDATIONS
3. TIN-PLATED AND FACTORY PREFILLED WITH OXIDE INHIBITOR
4. RATED FOR ALUMINUM AND COPPER CONDUCTORS UP TO 90°C
5. BEVELED ENTRY FOR EASY CABLE INSERTION
6. END CAPS PROVIDED TO PREVENT FOREIGN MATERIALS FROM ENTERING AND CONTAMINATING THE CONNECTOR PRIOR TO USE
7. CONNECTORS ARE SUITABLE FOR VOLTAGES UP TO 35 KV
8. FOR APPLICATIONS GREATER THAN 2000 VOLTS, CONSULT CABLE MANUFACTURER FOR VOLTAGE STRESS RELIEF INSTRUCTIONS
9. CONNECTORS ARE UL LISTED PER UL486A-B AND CSA CERTIFIED PER C22.2 NO.65 FOR POWER APPLICATIONS UP TO 90°C

1	12299	10/8/24
NO.	ECN	DATE
REVISIONS		

QTY.	PT.	NAME OR DESCRIPTION
		PENN-CRIMP LUG for 1 AWG ALUMINUM AND COPPER CONDUCTORS
		REF. DWG'S: 4H29-56352 H:\4H29\BLUA-1S-NT
		V2 DRAWN BY: DT DATE: 10/6/2023 CHK'D: MES SCALE: 2:1 INTERPRET PER ASME Y14.5-2009 FILE: 4H29 SIZE: B DWG. NO. BLUA-1S-NT REV. 1

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