

DWG. NO.

BL1/O-FL

REV.
-

REV.

CAT. NO.

STUD HOLE

A

B

C

D

E

APPROX. WEIGHT (LB)

PENN-UNION DIELESS TOOLING (NO. OF CRIMPS)

STRIP LENGTH

01

BL1/O14FL

1/4

1.91

.84

.76

.09

.73

0.038

TDM-5050 (3)
TDM-250-XF (2)
TPU-6 (1)
TDH-1000 (1)

.81

01

BL1/O516FL

5/16

1.91

.84

.76

.09

.73

0.038

02

BL1/O38FL

3/8

1.91

.84

.76

.09

.73

0.035

01

BL1/O12FL

1/2

1.91

.84

.76

.09

.73

0.033

METAL STAMP TO READ:
1. "CAT. NO."
2. PUC
3. 1/O-"STUD HOLE"
4. 

(E)

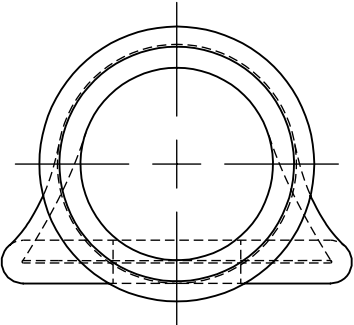
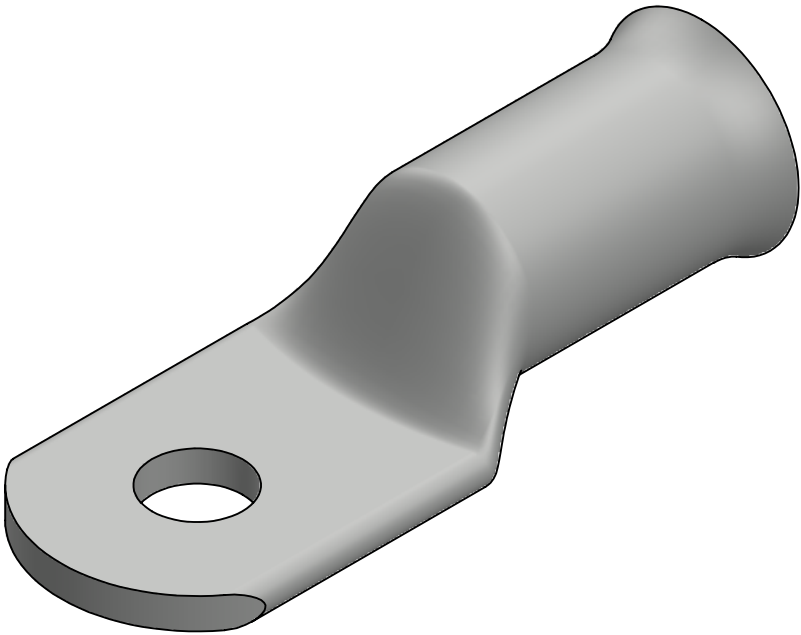
(STUD HOLE)

(A)

(B)

(C)

(D)



NOTES:
1. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
2. SEE INSTALLATION SHEET FOR WIRE SIZE AND TOOLING RECOMMENDATIONS
3. TIN-PLATED TO INHIBIT CORROSION
4. RATED FOR COPPER CONDUCTORS ONLY
5. BEVELED ENTRY FOR EASY CABLE INSERTION
6. CONNECTORS ARE SUITABLE FOR VOLTAGES UP TO 35 KV
7. FOR APPLICATIONS GREATER THAN 2000 VOLTS, CONSULT CABLE MANUFACTURER FOR VOLTAGE STRESS RELIEF INSTRUCTIONS
8. CONNECTORS ARE UL LISTED PER UL486A-B FOR POWER APPLICATIONS UP TO 90°C

RoHS COMPLIANT

NO.

ECN

DATE

REVISIONS

SEE TABLE

CAT. NO.

QTY.

PT.

NAME OR DESCRIPTION

COPPER BATTERY LUG
for
1/O AWG COPPER CONDUCTORS

REF. DWG'S: 5H13-96924, 5H13-96925, 5H13-96926, 5H13-96927H:\5H13\BL1.0FL

**PennUnion**[™]

229 WATERFORD STREET
EDINBORO, PA 16412 USA

DRAWN BY: DT

DATE: 8/15/2023

CHK'D: MES

SCALE: 5:2

INTERPRET PER ASME Y14.5-2009

FILE: 5H13

SIZE: B



DWG. NO.

BL1/O-FL

REV.

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