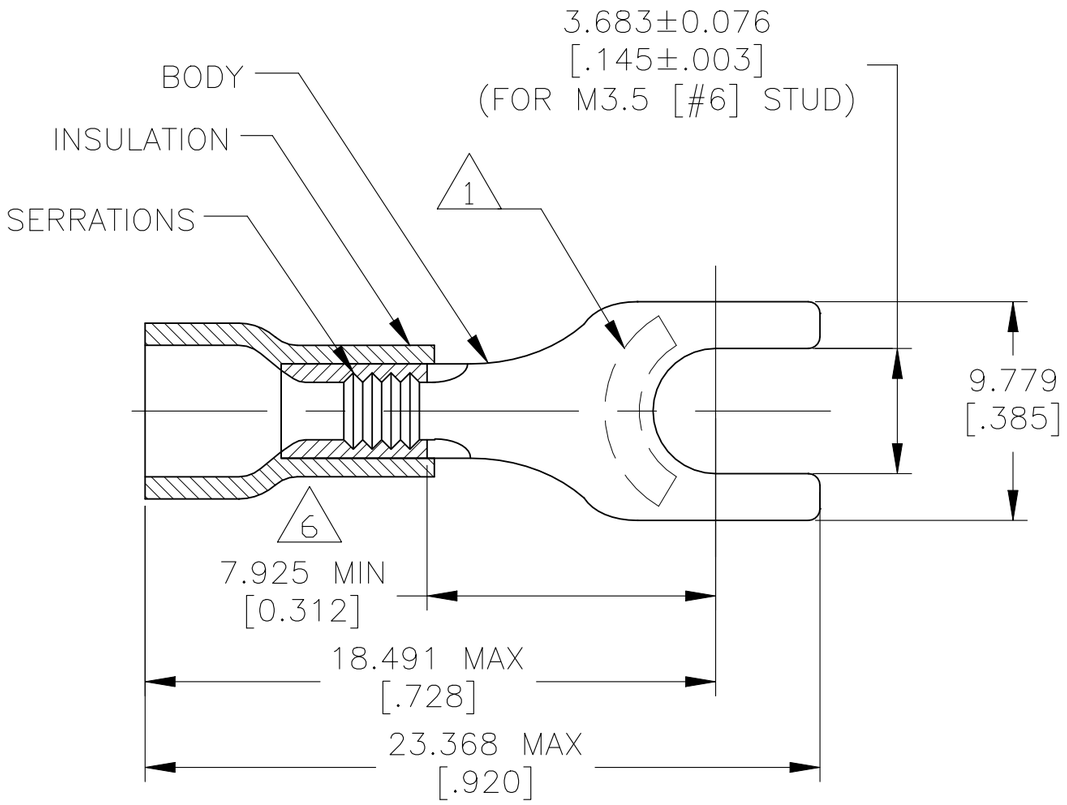
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECO-20-012219	11SEP2020	GK	DR

Listed	Certified
16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED



1. STAMP AMP 16-14* LOCATE APPROX AS SHOWN

2. WIRE INSULATION DIAMETER: ø2.997 – 4.902 [ø.118–.193]

3. BODY MATERIAL THK: 0.787±0.051 [.031±.002]

4. MATERIAL: BODY – CU PER ASTM B152
   INSULATION – PVC

5. FINISH: BODY – TIN PLATE 0.00254 [.000100] MIN EXT THK PER ASTM B545
   INSULATION COLOR – BLUE

6. APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE

QTY	DESIGNATION	ENTRELEC PN	TE PN
100	SD025-035-V	1SET131005R0000	34165

THIS DRAWING IS A CONTROLLED DOCUMENT.

MAX RECOMMENDED OPERATING TEMPERATURE:	105°C [221° F]
VOLTAGE RATING:	600V (1000V FIXTURE OR SIGN)
CIRCULAR MIL AREA:	1.04–2.62mm²[2,050–5,180] SOLID OR STRANDED

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± –
2 PLC	± –
3 PLC	± 0.127[.005]
4 PLC	± –
ANGLES	± –

MATERIAL – 4

FINISH – 5

DWN	GOPALAKRISHNA HV 11SEP2020
CHK	ROHDE DANIEL F 11SEP2020
APVD	ROHDE DANIEL F 11SEP2020
PRODUCT SPEC	UL 486A-B
APPLICATION SPEC	114-2161
WEIGHT	

ENTRELEC Electrical Solutions

NAME: TERMINAL, SPADE, PLASTI-GRIP WIRE SIZE: 16 – 14 AWG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1SET131005R0000	—

CUSTOMER DRAWING

SCALE	SHEET	REV
6:1	1 OF 1	A