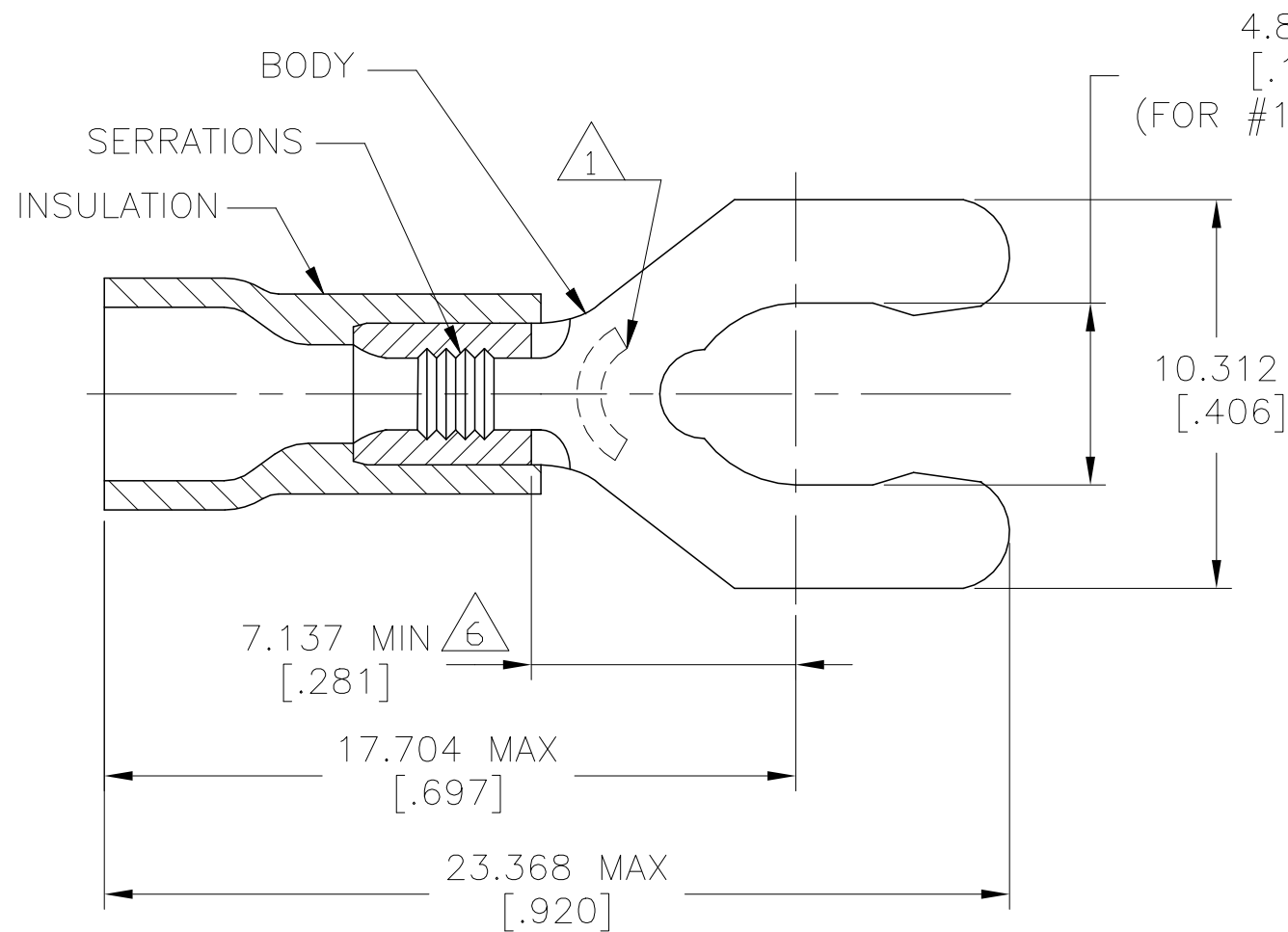


REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECO-20-012219	13NOV2020	GK	DR

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



4.826
[.190]
(FOR #10 STUD)

10.312
[.406]

7.137 MIN
[.281]

17.704 MAX
[.697]

23.368 MAX
[.920]

- 1 STAMP 10SAMP 16-14* APPROX AS SHOWN
- 2. WIRE INSULATION DIAMETER: $\phi 2.997 - 4.902$ [$\phi .118 - .193$]
- 3. BODY MATERIAL THK: 0.787 ± 0.051 [$.031 \pm .002$]
- 4 MATERIAL: BODY - BRASS PER ASTM B-36
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

100	SDS025-050-V	1SET133008R0000	52957
QTY	DESIGNATION	ENTRELEC PN	TE PN

MAX RECOMMENDED OPERATING TEMPERATURE: 105°C [221° F] VOLTAGE RATING: 600V MAX (1000V FIXTURE OR SIGN) CIRCULAR MIL AREA: 1.04-2.62mm ² [2,050-5,180] SOLID OR STRANDED	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 13NOV2020 GOPALAKRISHNA HV CHK 13NOV2020 ROHDE DANIEL F APVD 13NOV2020 ROHDE DANIEL F		ENTRELEC Electrical Solutions NAME TERMINAL, SPRING SPADE, SHORT, PLASTI-GRIP, WIRE SIZE: 16-14 AWG			
	DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± -	PRODUCT SPEC UL 486A-B APPLICATION SPEC 114-2161					
	MATERIAL	FINISH	WEIGHT -		A300779		C=1SET133008R0000	
	4	5	CUSTOMER DRAWING		SCALE	SHEET	REV	