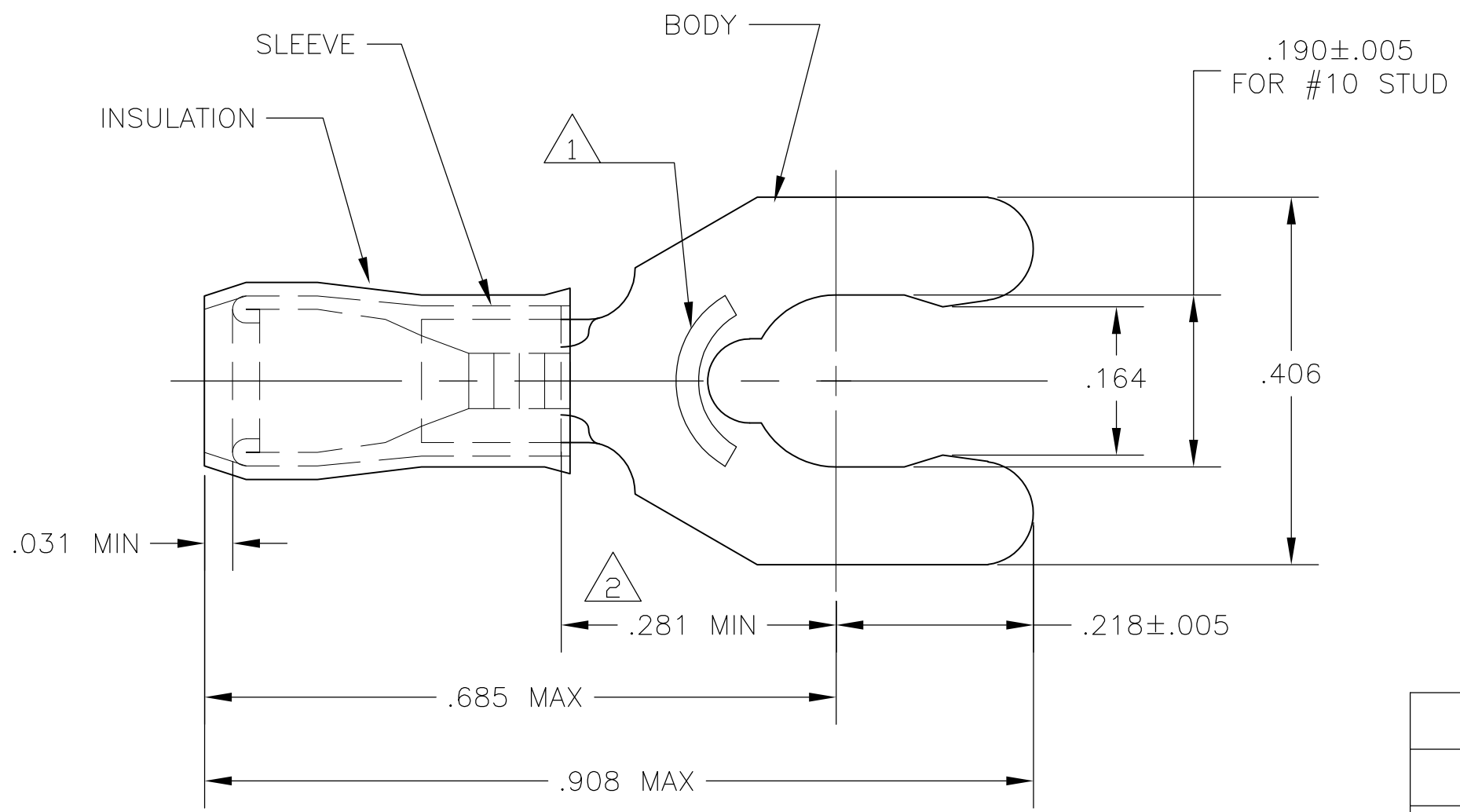


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LOC	DIST	REVISIONS					
G	14	P	LTR	DESCRIPTION	DATE	DWN	APVD
			L3	REVISED PER ECO-11-004917	11MAR11	RK	HMR



- 1 STAMP 10S AMP 22-18\*, APPROX AS SHOWN. 22-16 TERMINALS ARE STAMPED 22-18 IN ACCORDANCE WITH MILITARY SPEC SAE-AS7928, COMMERCIAL WIRE RANGE IS 22-16.
- 2 APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.
- 3 TONGUE MATERIAL THK IS .031±.002
- 4 BODY - PHOS BRONZE PER ASTM B-103 SLEEVE - COPPER PER ASTM B-152 INSULATION - NYLON
- 5 BODY - TIN PLATE PER ASTM B545 SLEEVE - TIN PLATE PER ASTM B545 INSULATION - COLOR - RED

<b>AMP</b> WIRE RANGE	Listed FILE E13288	LR7189 Certified
22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED

.080-.125	100	LOOSE PIECE, BOX	8-52931-1
.080-.125	BULK	LOOSE PIECE	8-52931-0
.105-.140	5000	ON TAPE, REEL	52931-3
.105-.140	1000	LOOSE PIECE	52931-2
.080-.125	5000	ON TAPE, REEL	52931-1
.080-.125	1000	LOOSE PIECE	52931
WIRE INSULATION OD	QTY	PACKAGE TYPE	PART NO

OBSOLETE

<b>CUSTOMER SERVICE SYSTEMS</b>	
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111
FOR ORDER ENTRY	1-800-526-5142

MAX RECOMMENDED OPERATING TEMPERATURE: 105°C
VOLTAGE RATING: 300 V MAX
CIRCULAR MIL AREA: 0.26-1.65mm <sup>2</sup> [509-3260] SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± .008
	4 PLC ± -
	ANGLES ± 5'
MATERIAL	FINISH
4	5

DWN jr_ruth 18MAR10	TE Connectivity		
CHK T MICHELUTTI 18MAR10			
APVD T MICHELUTTI 18MAR10	NAME		
PRODUCT SPEC	TERMINAL, SHORT SPRING SPADE, PIDG, WIRE SIZE: 22-16 AWG		
APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
WEIGHT	A3	00779	C-52931
CUSTOMER DRAWING		SCALE	SHEET
		6:1	1 OF 1
		REV	L3