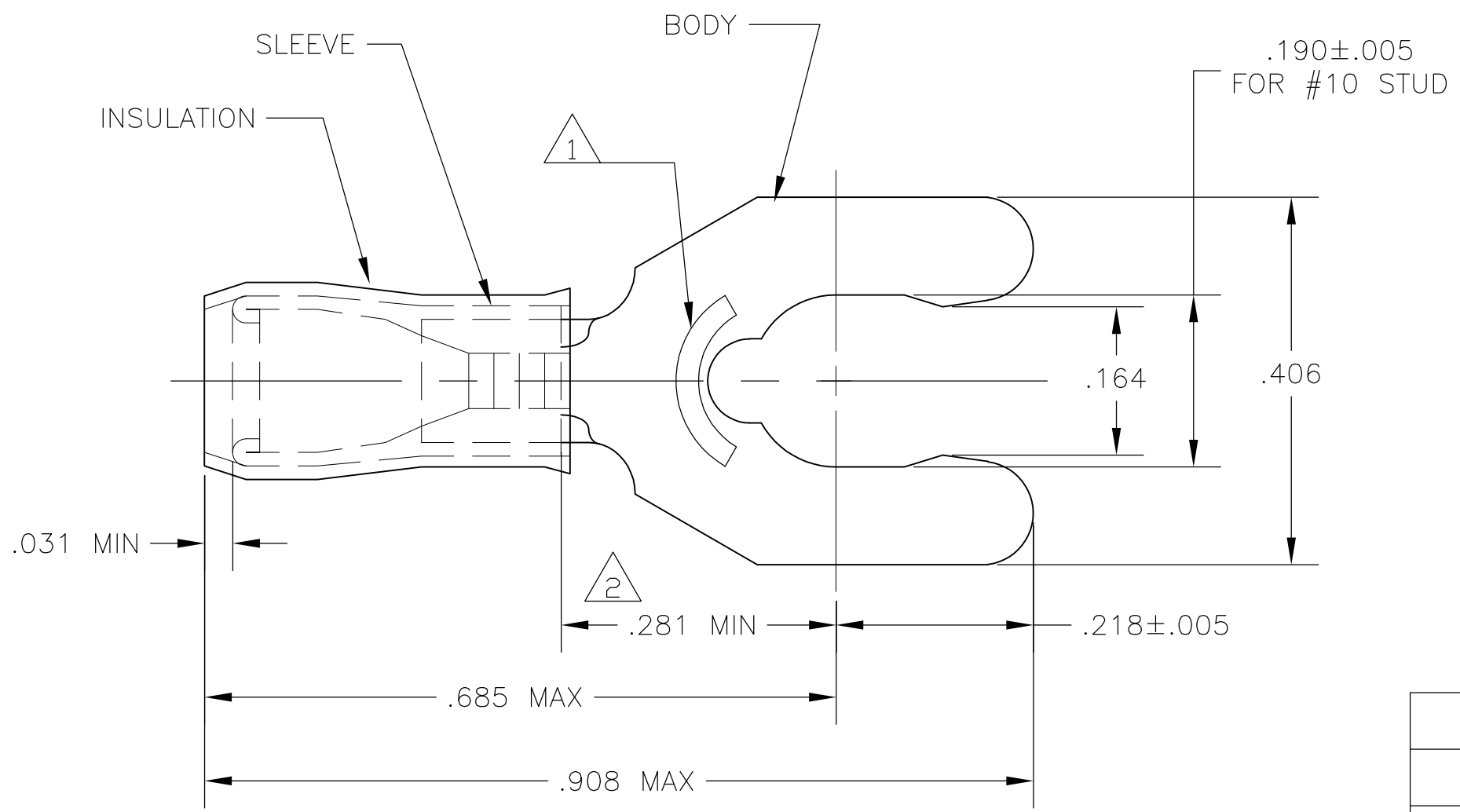


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LOC	DIST	REVISIONS					
G	14	P	LTR	DESCRIPTION	DATE	DWN	APVD
			L3	REVISED PER ECO-11-004917	11MAR11	RK	HMR



- 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

AMP 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

CUSTOMER SERVICE SYSTEMS	
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: 0.26-1.65mm² [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