

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	J5	REVISED PER ECR-25-255998	11SEP2025	SA	DSC

1 STAMP 8S 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.

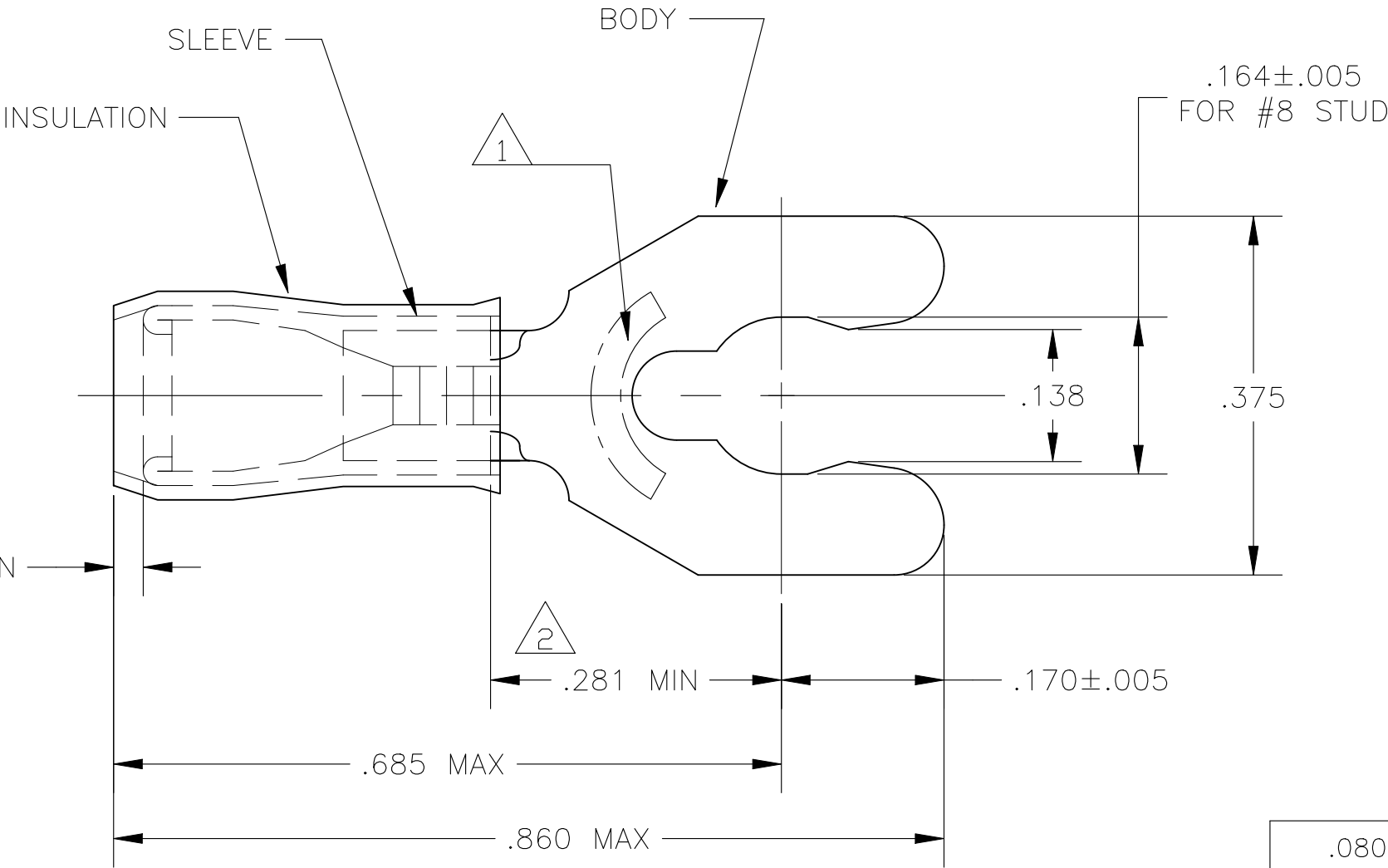
3 TONGUE MATERIAL THK IS .031±.002

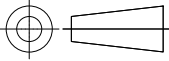
4 BODY - PHOS BRONZE PER ASTM B-103
SLEEVE - COPPER PER ASTM B-152
INSULATION - NYLON

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	8-52930-1
.080-.125	1 KIT = 250 PIECES	LOOSE PIECE	6-52930-0
.105-.140	5000	ON TAPE, REEL	52930-3
.080-.125	5000	ON TAPE, REEL	52930-1
.080-.125	1000	LOOSE PIECE	52930
WIRE INSULATION OD	QTY	PACKAGE TYPE	PART NO



CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN jr ruth 18MAR10	 TE Connectivity			
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 300 V MAX	DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK T MICHIELUTTI 18MAR10	NAME			
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 0.26-1.65mm² [509-3260] SOLID OR STRANDED		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .008 4 PLC ± - ANGLES ± 5°	APVD T MICHIELUTTI 18MAR10	APPLICATION SPEC			
FOR ORDER ENTRY	1-800-526-5142	THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.	MATERIAL 4	FINISH 5	PRODUCT SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO C-52930	RESTRICTED TO -
CUSTOMER DRAWING					WEIGHT -	SCALE 6:1		SHEET 1 OF 1	REV J5