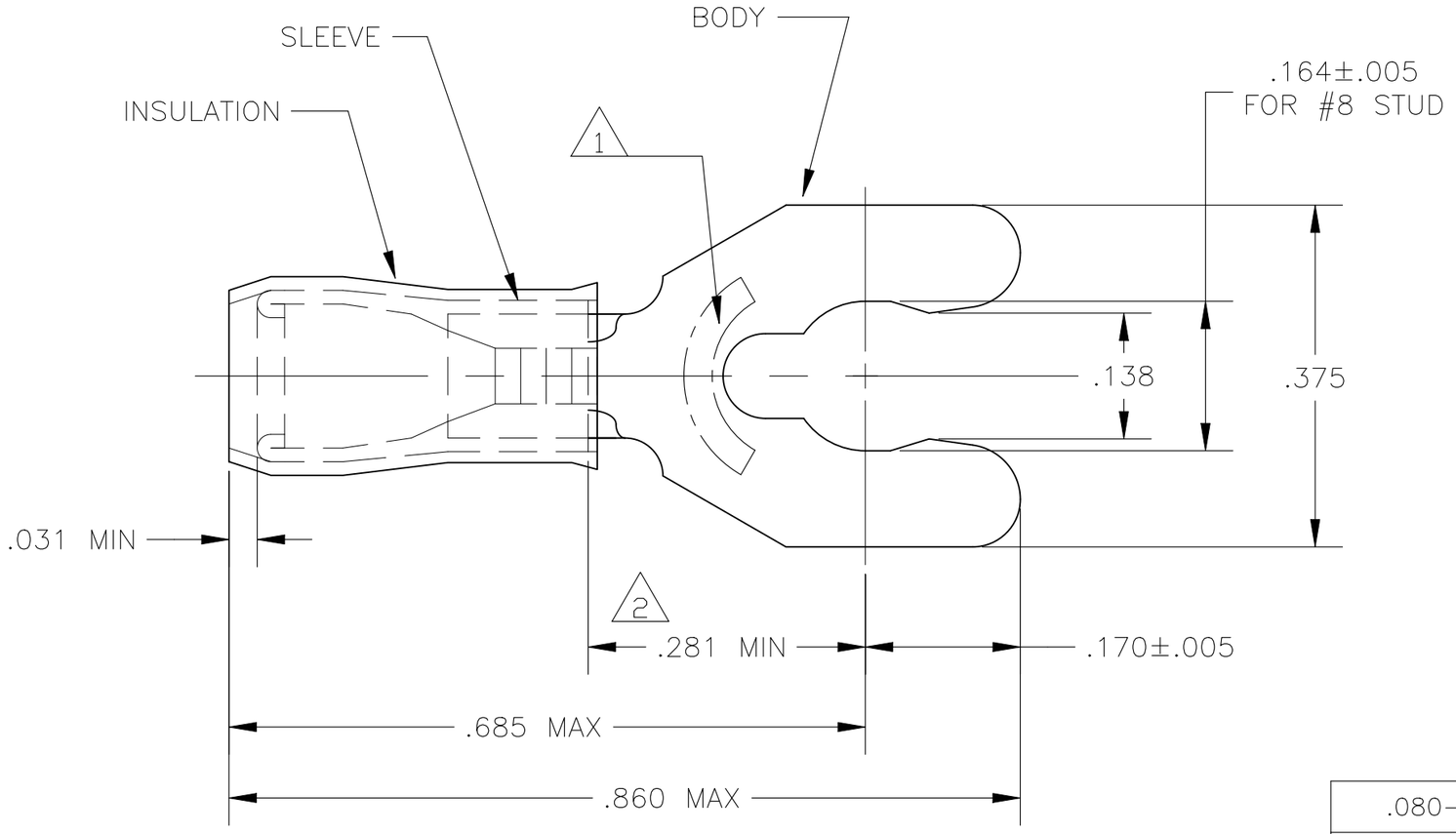
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	J5	REVISED PER ECR-25-255998	11SEP2025	SA	DSC



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

WIRE INSULATION OD	QTY	PACKAGE TYPE	PART NO
.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

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

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.

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 4

FINISH 5

DWN	jr ruth	18MAR10
CHK	T MICHIELUTTI	18MAR10
APVD	T MICHIELUTTI	18MAR10
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME: TERMINAL, SHORT SPRING SPADE, PIDG, WIRE SIZE: 22-16 AWG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-52930	—

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 1 | REV J5