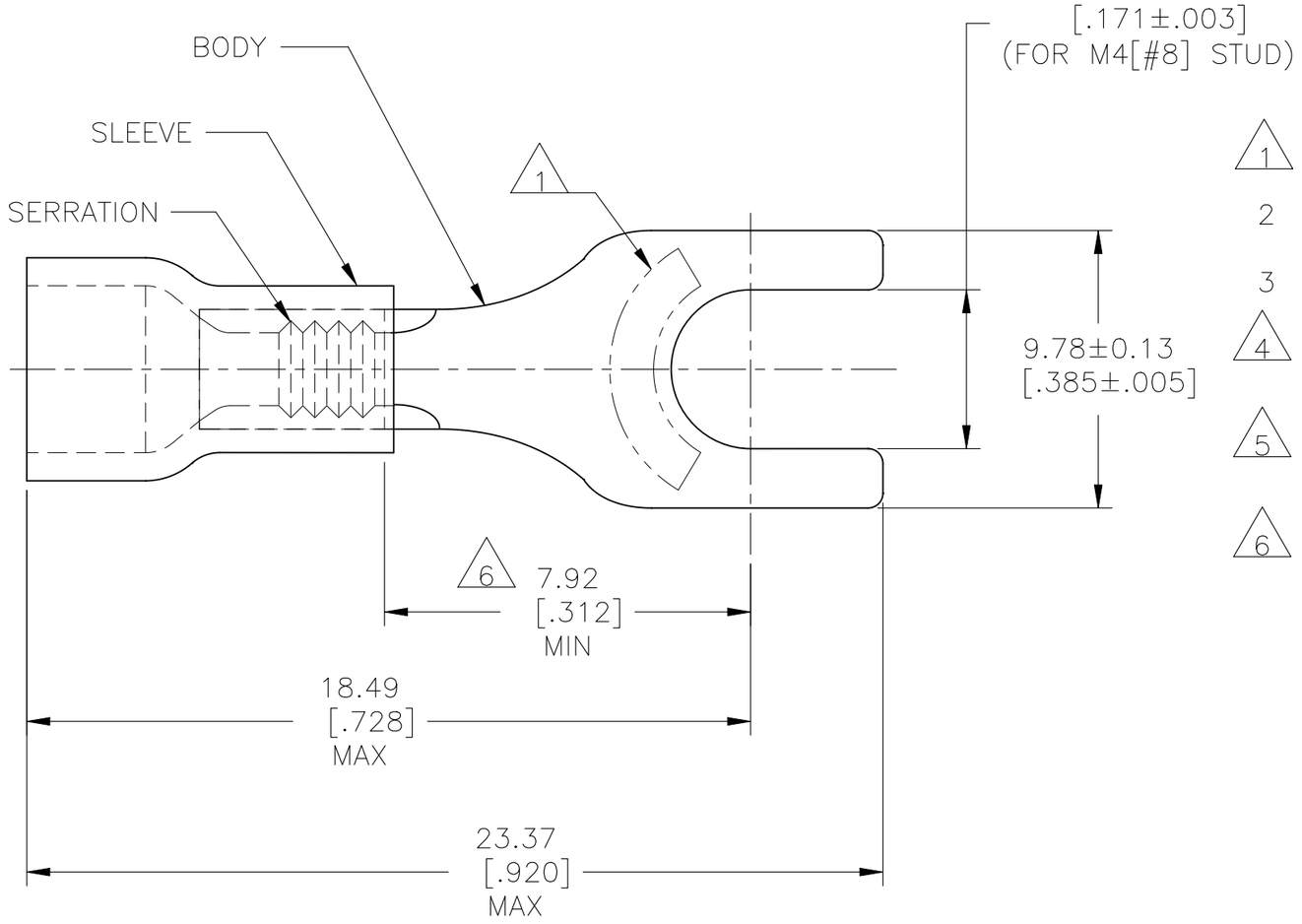
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H3	REVISED PER ECR-25-255998	15SEP2025	SA	DSC



AMP WIRE RANGE	Listed	LR7189 Certified
16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED

1. STAMP AMP 16-14* LOCATE APPROX AS SHOWN
2. WIRE INSULATION DIA: 3.00-4.90 [.118-.193].
3. TONGUE MATERIAL THICKNESS: 0.79±0.05 [.031±.002].
4. MATERIAL: BODY – CU PER ASTM B152
   SLEEVE – PVC, COLOR – BLUE.
5. FINISH: BODY – TIN PLATE PER ASTM B545,
   0.00254[.000100] MIN EXT. THICKNESS.
6. APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.

QTY	PACKAGE TYPE	PART NO
100	LOOSE PIECE, BOX	8-34166-1
1 KIT = 250 PIECES	LOOSE PIECE	6-34166-0
5000	ON TAPE, REEL	2-34166-1
1000	LOOSE PIECE	34166

AMP INCORPORATED
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 [221°F]

VOLTAGE RATING: 600V MAX (1000V FIXTURE OR SIGN)

CIRCULAR MIL AREA: 1.04-2.62mm²[2,050-5,180] SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.20 [.008]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 4

FINISH 5

DWN	L OLMEDA	03NOV94
CHK	M ELLIS	03NOV94
APVD	G NGO	03NOV94
PRODUCT SPEC	UL486A	
APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME: TERMINAL, SPADE, PLASTI-GRIP, WIRE SIZE: 16-14 AWG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-34166	—

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 1 | REV H3