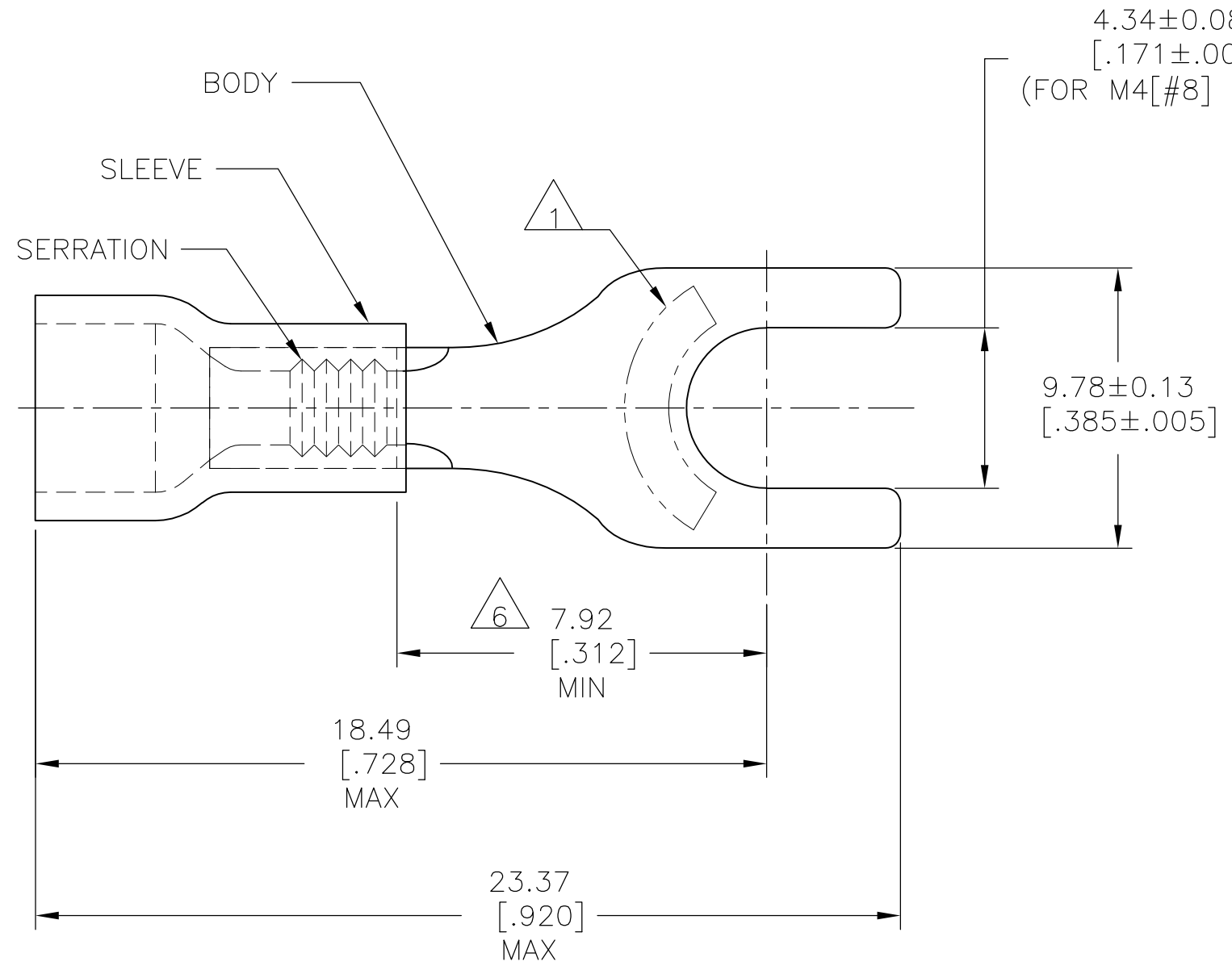


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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	H1	REVISED PER ECO-16-007363	16JUN2016	NK DR

<b>AMP</b> 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.

100	LOOSE PIECE, BOX	8-34166-1
5000	ON TAPE, REEL	2-34166-1
1000	LOOSE PIECE	34166
QTY	PACKAGE TYPE	PART NO

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:  
1.04-2.62mm<sup>2</sup>[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	FINISH

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

TE Connectivity			
NAME TERMINAL, SPADE, PLASTI-GRIP, 16-14 AWG			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-34166	-
SCALE 6:1		SHEET 1 OF 1	REV H1

# Mouser Electronics

Authorized Distributor

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[2-34166-1](#) [8-34166-1](#)