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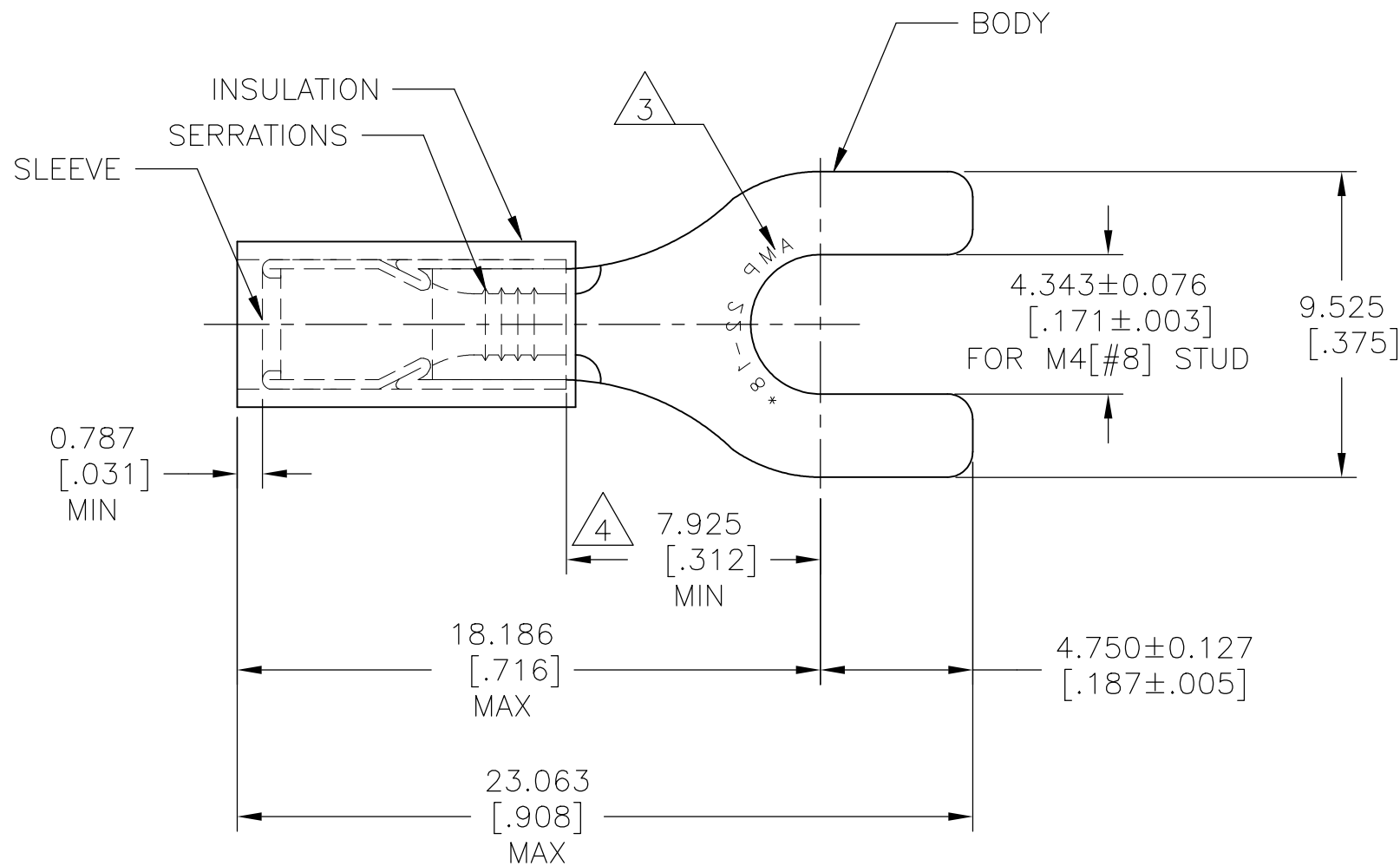
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	K3	REVISED PER ECO-12-011608	22JUN12	KH	DR
	K4	REVISED PER ECO-17-008114	01JUN2018	RS	DR



<b>AMP</b> 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

- 1 FOR WIRE INSULATION DIA: 2.032-3.175[.080-.125]
- 2 TONGUE MATERIAL THK: 0.787±0.051[.031±.002]
- 3 STAMP AMP 22-18\* APPROX AS SHOWN. 22-16 TERMINALS ARE STAMPED 22-18 IN ACCORDANCE WITH MILITARY SPEC SAE AS 7928, COMMERCIAL WIRE RANGE IS 22-16
- 4 DIMENSION APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD
- 5 MATERIAL:  
BODY&SLEEVE: COPPER PER ASTM B152  
INSULATION: NYLON
- 6 FINISH:  
BODY&SLEEVE: TIN PLATE PER ASTM B545  
INSULATION: COLOR-RED

1000	LOOSE PIECE	32050
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

RECOMMENDED OPERATING TEMPERATURE:  
 105°C [221°F]

VOLTAGE RATING:  
 300V MAX

WIRE CROSS SECTIONAL AREA RANGE:  
 0.26-1.65mm<sup>2</sup> [509-3260] CIR.MIL  
 SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± 0.127[.005]
	4 PLC ± -
	ANGLES ± -
MATERIAL	FINISH
5	6

DWN 02APR12  
 KIRAN HOLAL

CHK 02APR12  
 ROHDE DANIEL

APVD 02APR12  
 ROHDE DANIEL

PRODUCT SPEC  
 UL 486 A-B

APPLICATION SPEC  
 114-2157

WEIGHT

CUSTOMER DRAWING

TE Connectivity Ltd.			
NAME TERMINAL P.I.D.G, SPADE WIRE SIZE: 22-16			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-32050	-
SCALE 5:1		SHEET 1 OF 1	REV K4