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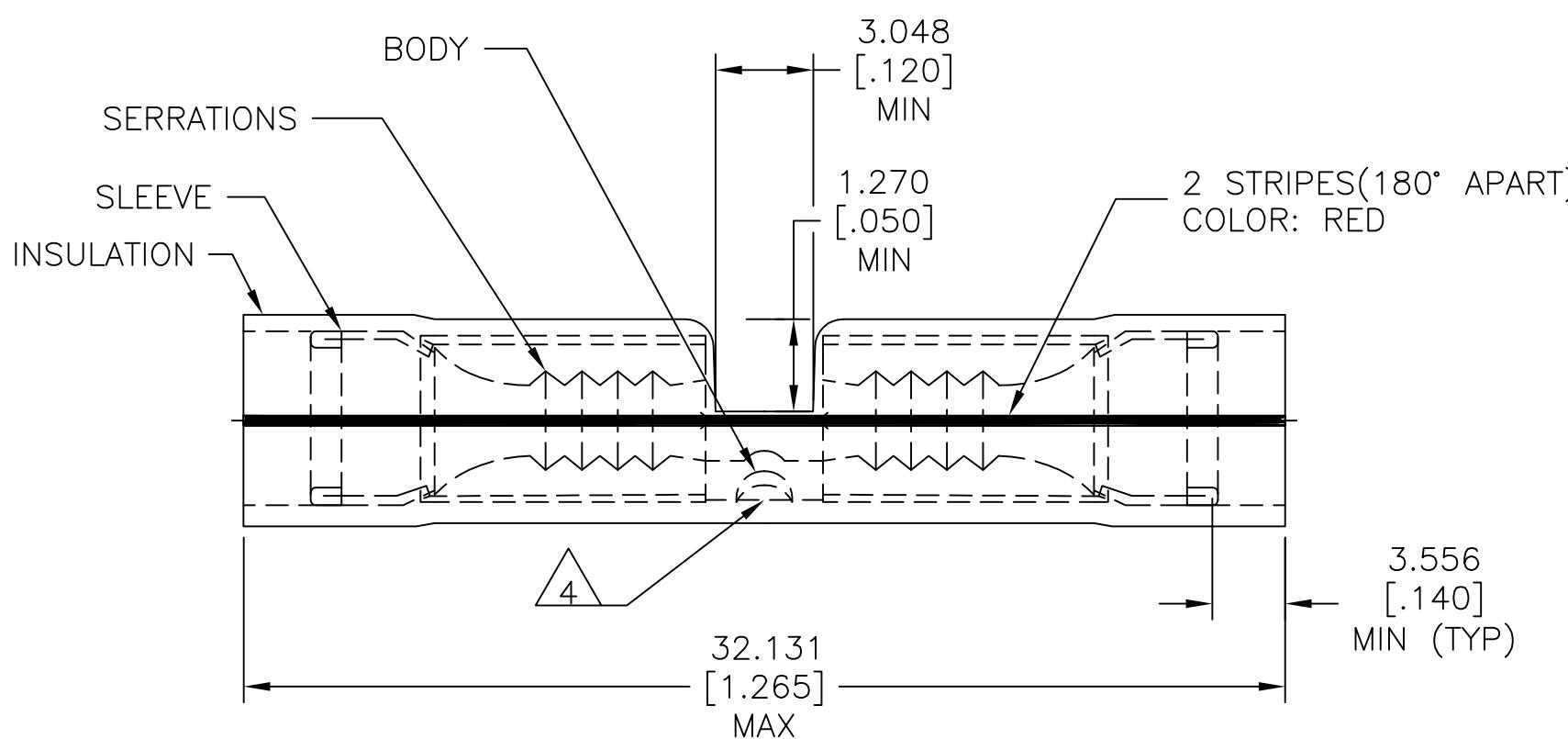
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## REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
K		REV PER OG3A-0582-04	31AUG04	JR	TM
K1		REVISED PER ECO-17-007400	22NOV2017	RS	DR



AMP  
WIRE RANGE  
22-16 AWG  
STRANDED

1 WIRE INSULATION  $\phi 2.032[\phi 0.080]$  TO  $\phi 3.175[\phi 0.125]$ .

2 FINISH:  
BODY AND SLEEVE: TIN/LEAD (93-7) PLATE PER  
ASTM B545.(3% MIN LEAD CONTENT)  
INSULATION: COLOR-NATURAL.

3 MATERIAL:  
BODY AND SLEEVE: COPPER PER ASTM B152  
INSULATION: PVF<sup>2</sup>

4 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.

M7928/6-3 CLASS 2	2500	ON TAPE	53548-2
M7928/6-3 CLASS 1 & 2	1000	LOOSE PIECE	53548-1
MILITARY PART NUMBER & CLASS	QTY	PACKAGE TYPE	PART NO.

AMP INCORPORATED  
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL  
PRODUCT INFORMATION OR  
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AND TECHNICAL DOCUMENTS

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FOR APPLICATION  
TOOLING INFORMATION

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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:  
150°C[302°F]

VOLTAGE RATING:  
-

CIRCULAR MIL AREA:  
0.26-1.65mm<sup>2</sup>[509-3,260]  
STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC  $\pm$  -

1 PLC  $\pm$  -

2 PLC  $\pm$  -

3 PLC  $\pm$  0.127[.005]

4 PLC  $\pm$  -  $\pm$  -

ANGLES

MATERIAL

FINISH

3

2

DWN  
S.S. GOULDEN  
CHK  
R. HERSEY

9-28-93  
9-28-93

APVD  
M ELLIS

9-28-93  
PRODUCT SPEC

—

APPLICATION SPEC

114-2157

WEIGHT  
—

SIZE  
CAGE CODE

DRAWING NO

A300779

C-53548



TE Connectivity

SPLICE, BUTT,PVF<sup>2</sup>, P.I.D.G.,  
WIRE SIZE: 22-16 AWG

SCALE 1:1 SHEET 1 OF 1 REV K1

# Mouser Electronics

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