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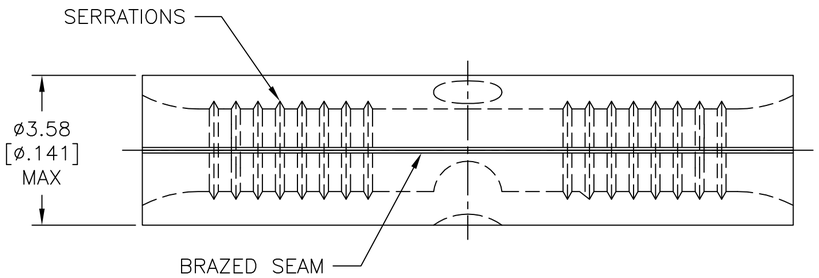
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H1	REVISED PER ECO-11-004587	11MAR11	RK	HMR
	J	REVISED PER ECO-17-002428	10AUG2017	RS	DR

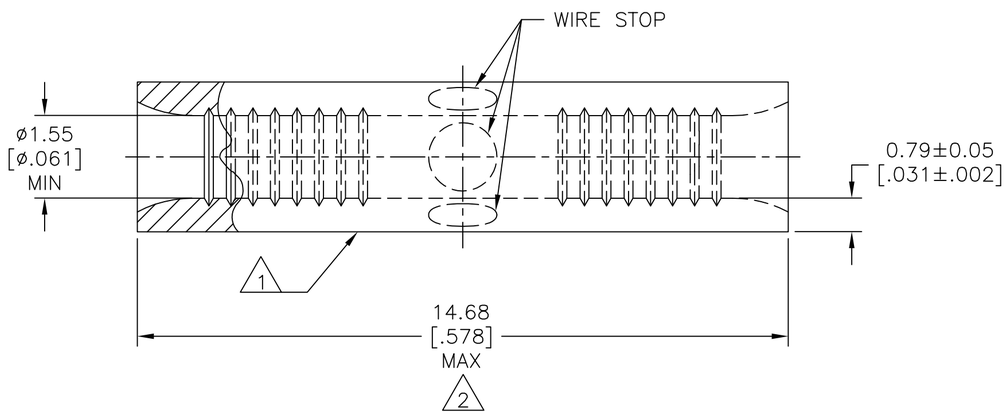


METRIC

DIMENSIONS LISTED IN mm [INCHES]

AMP WIRE RANGE	E13288 Listed
22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED

LR7189 Certified	MILITARY P/N AND CLASS
22-16 AWG SOLID OR STRANDED	NOT APPLICABLE



1. STAMP AMP 22-18* APPROX AS SHOWN 22-16 SPLICES ARE STAMPED 22-18 IN ACCORDANCE WITH MILITARY SPEC SAE AS7928 COMMERCIAL WIRE RANGE IS 22-16.

2. MAXIMUM LENGTH DOES NOT INCLUDE MANUFACTURING TABS.

31818

QUANTITY	PACKAGING TYPE	PART NO
100	LOOSE PIECE, BOX	8-31818-1
4000	ON TAPE	2-31818-1
1000	LOOSE PIECE	31818

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: 170°C [338°F] MAX

VOLTAGE RATING: NOT APPLICABLE

WIRE CROSS SECTIONAL AREA RANGE: 0.26-1.65mm² [509-3,260] CIR MILS SOLID OR STRANDED

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.

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DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL: COPPER PER ASTM B-152 ANNEALED

FINISH: TIN PLATE 0.00254[.000100] MIN THK PER MIL-T-10727

DWN TA BRINKMAN 4-13-93
CHK DA PATTERSON 4-13-93
APVD JL MECKLEY -
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME: SPLICE, BUTT, STANDARD, SOLISTRAND™

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-31818	—

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 | REV J

1471-9 (1/15)