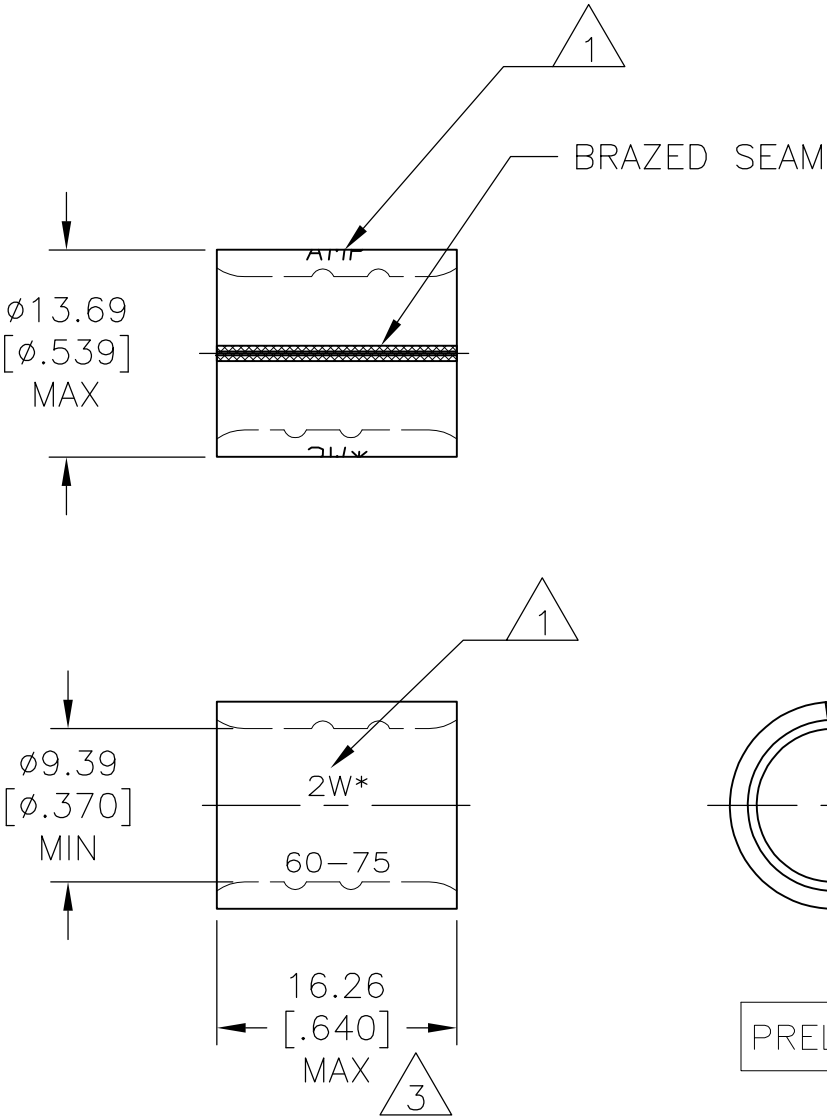


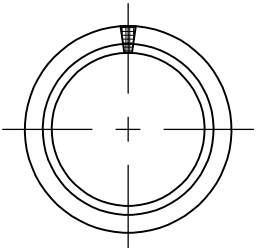
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F5	REVISED PER ECR-17-000959	24FEB2017	RS	DR

AMP
WIRE RANGE

2 AWG
SOLID OR STRANDED



- 1
- STAMP AMP 2W* 60-75 APPROX AS SHOWN.
- 2
- MATERIAL THK: 1.78
- ^{±0.08}
- [.070
- ^{±.003}
-].
- 3
- MAX LENGTH DOES NOT INCLUDE MANUFACTURING TABS.
- 4
- TIN PLATE 0.00254 [.000100] MIN. EXT. THK. PER ASTM B545.
- 5
- TIN/LEAD (60/40) PLATE, 0.00254 [.000100] MIN. EXT. THK. PER SAE-AMS-P-81728.
- 6
- UL LISTED E13288, 2 AWG STRANDED.
- 7
- NOTE DELETED.
- 8
- CSA CERTIFIED LR7189, 2 AWG SOLID OR STRANDED.
- 9
- NICKEL PLATE 0.00762[.000300] MIN. EXT. THK. PER SAE AMS QQ-N-290.



PRELIMINARY

170°C [338°F]	25	LOOSE PIECE	6 8	4	8-35187-3
343°C [650°F]	50		---	9	35187-3
170°C [338°F]	50		---	5	35187-1
	50		6 8	4	35187
MAX. OPERATING TEMPERATURE	QTY.	PACKAGE TYPE	APPROVALS	FINISH	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

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:
SEE TABLE

VOLTAGE RATING:
N/A

CIRCULAR MIL AREA:
26.7-42.4mm² [52,600-83,700]
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
COPPER ASTM B-152

FINISH
SEE TABLE

DWN
DK SCHRUM
8/28/92

CHK
DA PATTERSON
9/8/92

APVD
DA PATTERSON
9/8/92

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

TE Connectivity

NAME
SPLICE, PARALLEL,
SOLISTRAND

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-35187

RESTRICTED TO
—

SCALE
2:1

SHEET
1 OF 1

REV
F5

Mouser Electronics

Authorized Distributor

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