

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	S5	REVISED PER ECN-22-150900	28APR2022	RK	CSD

AMP
WIRE RANGE

8 AWG
SOLID OR STRANDED

- 1 STAMP AMP 8* APPROX AS SHOWN
- 2 COPPER PER ASTM B-152, ANNEALED
- 3 UL LISTED E13288, 8 AWG STRANDED
- 4 CSA CERTIFIED LR7189, 8 AWG STRANDED
- 5 NOTE DELETED
- 6 TIN PLATE 0.00254 [.000100] MIN THK PER ASTM B545
- 7 NICKEL PLATE 0.00762 [.000300] MIN THK PER QQ-N-290.
- 8 TIN-LEAD (60-40) PLATE 0.00254 [.000100] MIN THK PER SAE-AMS-P-81728
- 9 TIN-LEAD (93-7) PLATE 0.00254 [.000100] MIN THK PER ASTM-B545 (3% MIN LEAD CONTENT)
- 10 LONGER WIRE BARREL THAN OTHER #8 AWG; PROPER WIRE STRIP LENGTH: 9.12-9.94 [.359-.390]; IGNORE TOOLING INSTRUCTION SHEET STRIP LENGTH
- 11 PRELIMINARY - NOT FOR PRODUCTION

---	170°C [338°F]	1500	324061 ON TAPE	6	3-324061-1
---	343°C [649°F]	----	LOOSE PIECE	7	2-324061-5
----	170°C [338°F]	100	LOOSE PIECE	9	11 324061-2
---	170°C [338°F]	50	LOOSE PIECE	8	11 324061-1
3 4	170°C [338°F]	100	LOOSE PIECE	6	324061
APPROVALS	MAX OPERATING TEMPERATURE	QTY	PACKAGE TYPE	FINISH	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm[INCHES]

MATERIAL

2

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

SEE TABLE

DWN
TA BRINKMAN
3-24-93

CHK
DA PATTERSON
3-24-93

APVD
JL MECKLEY
3-24-93

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
2.99 GRAMS

CUSTOMER DRAWING

TE Connectivity

NAME
TERMINAL, RING TONGUE, SOLISTRAND

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-324061

RESTRICTED TO
—

SCALE
8:1

SHEET
1 OF 1

REV
S5

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

FOR APPLICATION
TOOLING INFORMATION

FOR ORDER ENTRY

PRODUCT INFORMATION CENTER
1-800-522-6752

TOOLING ASSISTANCE CENTER
1-800-722-1111

1-800-526-5142

MAX RECOMMENDED OPERATING
TEMPERATURE:
SEE TABLE

VOLTAGE RATING:
N/A

CIRCULAR MIL AREA:
6.64-10.5mm²[13,100-20,800]
SOLID OR STRANDED

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AMP INCORPORATED. IT IS SUBJECT TO CHANGE
AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

Mouser Electronics

Authorized Distributor

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