

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

AMP WIRE RANGE	5 CS LR 7189 Certified
SEE TABLE STRANDED	WIRE SIZE PER TABLE STRANDED

- 1

STAMP AMP APPROX AS SHOWN
SEE TABLE BELOW.
- 2

WIRE INSULATION : $\phi 1.600-3.302[\phi .063-.130]$ FOR 16 AWG,
 $\phi 1.981-3.302[\phi .078-.130]$ FOR 14 AWG.
- 3

BODY MATERIAL THK: $0.787\pm 0.051[.031\pm .002]$.
- 4

APPLIES FROM EDGE OF METAL WIRE BARREL TO
CENTER OF STUD HOLE
- 5

CSA CERTIFIED

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: $105^{\circ}\text{C}[221^{\circ}\text{F}]$ MAX

VOLTAGE RATING: 300 V MAX

WIRE RANGE: 16
CIRC MIL AREA: $1.42\text{mm}^2[2800]$
14 $2.15\text{mm}^2[4234]$

STRANDED

DIMENSIONS:
mm [INCHES]

MATERIAL
BODY & SLEEVE:
COPPER PER ASTM B-152
INSULATION: NYLON

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.127[.005]
4 PLC ± -
ANGLES ± -

FINISH
BODY & SLEEVE:
TIN PLATE PER ASTM B545
INSULATION: COLOR-BLUE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN JR RUTH 27OCT99
CHK RE HERSEY 27OCT99
APVD C PRESNELL 27OCT99
PRODUCT SPEC
APPLICATION SPEC 114-2157
WEIGHT -

TE Connectivity

NAME
TERMINAL, RING TONGUE, I.R.,
PIDG™, WIRE SIZE, 16 & 14 AWG

SIZE CAGE CODE DRAWING NO RESTRICTED TO
A300779C-51864 -

CUSTOMER DRAWING

SCALE NTS SHEET 2 OF 2 REV AC5

Mouser Electronics

Authorized Distributor

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