

4		3		2		1			
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LOC		DIST		REVISIONS					
G		14		P	LTR	DESCRIPTION	DATE	DWN	APVD
					F1	REDRAWN PER ECR 09-016745	28JUL09	JR	TM
AMP WIRE RANGE		Listed FILE E13288		LR7189 Certified					
22-16 AWG SOLID OR STRANDED		22-16 AWG SOLID OR STRANDED		22-16 AWG SOLID OR STRANDED					

INSULATION

SERRATIONS

SLEEVE

BODY

Ø.119±.003 FOR #4 STUD

.250

.031 MIN

.312 MIN

.716 MAX

.844 MAX

1

4

1 STAMP "AMP 22-18* 1-2" MARKING 22-18 FOR MILITARY COMMERCIAL RANGE 22-16

2 FOR .105-.140 WIRE INSULATION DIA

3 TONGUE MATL THK IS .031±.002

4 APPLIES FROM THE METAL EDGE OF THE BARREL TO THE CENTER OF THE STUD.

1	330648 ON TAPE	BODY & SLEEVE: COPPER PER ASTM B-152 TIN PL PER ASTM B-545 INSULATION: NYLON - RED (MIL-M-20693) TYPE I		2-330648-1
1	LOOSE PIECE			330648
QTY	PACKAGE TYPE	MATERIAL & FINISH		PART NO

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°C [221°F]

VOLTAGE RATING:
300V MAX

CIRCULAR MIL AREA:
0.26-1.65mm² [509-3260]
SOLID OR STRANDED

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DIMENSIONS:
MM [INCHES]

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± 5°
FINISH -

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DWN jr_ruth 24JUL09
CHK TOM MICHIELUTTI 24JUL09
APVD TOM MICHIELUTTI 24JUL09
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
RING TONGUE, PIDG,
WIRE SIZE: 22-16

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-330648

RESTRICTED TO
-

SCALE
8:1

SHEET
1 OF 1

REV
F1