

4		3		2		1							
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									F	REVISED PER ECO-15-001511	10FEB2015	NK	DR

AMP

WIRE RANGE

26 AWG
STRANDED

INSULATION

SLEEVE

SERRATIONS

BODY

3 STRIPES, 120° APART
COLOR — BLACK

.031 MIN.

.632 MAX.

.736 MAX.

.211

.203

Ø.119±.003
FOR #4 STUD

4

1

TONGUE MATERIAL THK: .027±.001.

2

FOR .026 TO .055 WIRE INS. OD.

3

MUST BE CRIMPED WITH 22-18 OR 22-16
PIDG (RED) TOOL.

4

APPLIED FROM EDGE OF METAL WIRE
BARREL TO CENTER OF STUD HOLE.

5

BODY & SLEEVE: CU PER ASTM B152
INSULATION: NYLON, COLOR — YELLOW.

6

BODY: TIN PLATE PER ASTM B545
SLEEVE: NI PLATE PER QQ-N-290.

M7928/1-2 CLASS 1 & 2		1	WIRE TERMINAL	53049
MILITARY P/N AND CLASS		QTY	PACKAGE TYPE	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:
0.12-0.15mm² [238-304]
STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

0 PLC ± —

1 PLC ± —

2 PLC ± .008

3 PLC ± —

4 PLC ± —

ANGLES ± —

FINISH

MATERIAL

5

6

DWN
JR RUTH
28OCT08

CHK
TOM MICHIELUTTI
28OCT08

APVD
TOM MICHIELUTTI
28OCT08

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

STE

TE Connectivity

NAME
TERMINAL, PIDG, RING TONGUE,
INSULATION RESTRICTING
WIRE SIZE: 26

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-53049

RESTRICTED TO

CUSTOMER DRAWING

SCALE
8:1

SHEET
1 OF 1

REV
F

1470-19 (3/11)