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LOC		DIST		REVISIONS					
G		14		P	LTR	DESCRIPTION	DATE	DWN	APVD
					L1	REV PER ECR 09-026074	30NOV09	JR	TM

1 STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN
ACCORDANCE WITH MILITARY SPEC MIL-T-7928
COMMERCIAL WIRE RANGE IS 22-16

2 WIRE INSULATION DIA: .080 - .125

3 TONGUE MATERIAL THK: 0.79 ±0.05 [.031 ±.002]

4 BODY & SLEEVE: TIN/LEAD (93-7) PLATE PER
ASTM B545, (3% MIN LEAD CONTENT)

5 BODY & SLEEVE- CU PER ASTM B152
INSULATION - PVF2, COLOR - NATURAL

BODY

SLEEVE

INSULATION

COLOR CODE:
RED REF

3.68 ±0.08
[.145 ±.003] DIA
FOR #6 STUD

6.35
[.250]

0.79 MIN
[.031]

6.35 MIN
[.250]

16.61 MAX
[.654]

19.86 MAX
[.782]

1

-	100	LOOSE PIECE, BOX	8-53407-1
M7928/4-102, CLASS 2	5000	ON TAPE, REEL	53407-2
M7928/4-102, CLASS 1 & 2 M7928/13-102, CLASS 2	-	LOOSE PIECE	53407-1
MILITARY P/N & 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:
150°C MAX

VOLTAGE RATING:
N/A

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

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AND THE CONTROLLING ENGINEERING ORGANIZATION
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DIMENSIONS:
MM [INCHES]

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.20[.008]
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH

5

DWN
DK SCHRUM
CHK
RE HERSEY
APVD
M ELLIS
PRODUCT SPEC
108-11023
APPLICATION SPEC
NOT AVAILABLE
WEIGHT -

06/16/93
7/6/93
7/6/93

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
TERMINAL, RING TONGUE,
PVF2 , P.I.D.G.
WIRE SIZE: 22-16 AWG

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-53407

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1 OF 1

REV
L1

AMP 1470-19 REV 31MAR2000