

4		3		2		1			
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LOC		DIST		REVISIONS					
G		14		P	LTR	DESCRIPTION	DATE	DWN	APVD
				G		REV PER ECR 07-027324	13NOV07	JR	TM

1 STAMP AMP 16-14* APPROX AS SHOWN

2 WIRE INSULATION DIA: 2.9-4.3 [.115-.170]

3 TONGUE MATERIAL THK: 0.78±0.05 [.031±.002]

4 BODY & SLEEVE: TIN PLATE PER ASTM B545,

5 BODY & SLEEVE- CU PER ASTM B152
INSULATION - NYLON, COLOR - BLUE

6 APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.

1

2

3

4

5

6

Technical drawing of a terminal assembly. The drawing shows a cross-section of a sleeve, body, and insulation. Dimensions are provided in inches and millimeters. Callouts 1 through 6 point to specific features and materials.

Dimensions:

- 3.02±0.08 [.119±.003] DIA FOR #4 STUD
- 6.35 [.250]
- 7.11 [.280] MIN
- 17.37 [.684] MAX
- 20.65 [.813] MAX

Labels:

- BODY
- SLEEVE
- INSULATION

OBSOLETE	-5000	ON TAPE	2-130472-1
	1000	LOOSE PIECE	130472
	QTY	PACKAGE TYPE	PART NO

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CUSTOMER SERVICE SYSTEMS

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MAX RECOMMENDED OPERATING
TEMPERATURE:
150°C MAX

VOLTAGE RATING:
-

CIRCULAR MIL AREA:
1.04-2.62mm² [2,050-5,180]
STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

- 5

- 4

DWN JR RUTH 12NOV07
CHK T MICHIELUTTI 12NOV07
APVD T MICHIELUTTI 12NOV07
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
TERMINAL, RECTANGULAR TONGUE,
P.I.D.G.
WIRE SIZE: 16-14 AWG

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-130472

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV G

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AMP 1470-19 REV 31MAR2000

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