

4		3		2		1			
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LOC		DIST		REVISIONS					
G		14		P	LTR	DESCRIPTION	DATE	DWN	APVD
					M	REV PER ECR 10-005023	05MAR10	JR	TM

SERRATIONS

SLEEVE

1

BODY

4.83±0.13
[.190±.005]
(FOR #10 STUD)

7.47
[.294]

7.14
[.281]
MIN

'E'
MAX

'L'
MAX

1

2

3

4

STAMP 10S AMP 16-14* APPROX AS SHOWN

SEE TABLE FOR WIRE INSUL DIA

TONGUE MATERIAL THK IS 0.79±0.05
[.031±.002].

MATERIAL: BODY - BRASS PER ASTM B-36
SLEEVE - PVC, COLOR - BLUE

24.61 [.969]	18.95 [.746]	.150 - .250	2500	ON TAPE, REEL	53245-6
23.37 [.920]	17.70 [.697]	.118 - .195	5000	ON TAPE, REEL	53245-2
			1000	LOOSE PIECE	53245-1
"L"	"E"	WIRE INSUL DIA	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:
600V MAX
(1000V FIXTURE OR SIGN)

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

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DIMENSIONS:
MM[INCHES]

MATERIAL
- 4

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

FINISH
TIN PER ASTM B545

DWN
DK SCHRUM
12/11/92

CHK
RE HERSEY
1/4/93

APVD
M BARNABA
1/4/93

PRODUCT SPEC
UL 486A

APPLICATION SPEC
-

WEIGHT
-

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
TERMINAL, SPRING SPADE, SHORT,
PLASTI-GRIP, WIRE SIZE, 16-14 AWG
-

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-53245

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1 OF 1

REV
M

AMP 1470-19 REV 31MAR2000