

4

3

2

1

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LOC

G

DIST

14

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	P2	REVISED PER ECO-11-004587	11MAR11	RK	HMR

1

STAMP 6S 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

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

3

TONGUE MATERIAL THK IS .031±.002

4

BODY - PHOS BRONZE PER ASTM B-103
SLEEVE - COPPER PER ASTM B-152
INSULATION - NYLON

5

BODY - TIN PLATE PER ASTM B545
SLEEVE - TIN PLATE PER ASTM B545
INSULATION - SEE TABLE

AMP

WIRE RANGE

UL

Listed
FILE E13288

SR

LR7189
Certified

22-16 AWG
SOLID OR STRANDED

22-16 AWG
SOLID OR STRANDED

22-16 AWG
SOLID OR STRANDED

RED	.080-.125	100	LOOSE PIECE, BOX	8-52929-1
BLACK	.080-.125	5000	ON TAPE, REEL	1-52929-0
RED	.105-.140	5000	ON TAPE, REEL	52929-3
RED	.080-.125	5000	ON TAPE, REEL	52929-1
RED	.080-.125	1000	LOOSE PIECE	52929
INSULATION COLOR	WIRE INSULATION OD	QTY	PACKAGE TYPE	PART NO

CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

PRODUCT INFORMATION CENTER
1-800-522-6752

FOR APPLICATION
TOOLING INFORMATION

TOOLING ASSISTANCE CENTER
1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

MAX RECOMMENDED OPERATING
TEMPERATURE:
105°C

VOLTAGE RATING:
300 V MAX

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .008

4 PLC ± -

ANGLES ± 5°

FINISH

MATERIAL

4

DWN
jr ruth
01MAY07

CHK
T MICHELUTTI
01MAY07

APVD
T MICHELUTTI
01MAY07

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME
TERMINAL, SHORT SPRING SPADE,
PIDG, WIRE SIZE: 22-16 AWG

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-52929

RESTRICTED TO

CUSTOMER DRAWING

SCALE
6:1

SHEET
1 OF 1

REV
P2

1

2

3

4

5

INSULATION

SLEEVE

BODY

.140±.005 DIA
FOR #6 STUD

.112

.250

.031 MIN

.250 MIN

.140±.005

.654 MAX

.799 MAX

1470-19 (3/11)

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[52929-3](#)