



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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4		3		2		1			
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LOC		DIST		REVISIONS					
G		14		P	LTR	DESCRIPTION	DATE	DWN	APVD
					N2	REVISED PER ECO-12-007718	07MAY12	KH	DR

BODY

SLEEVE

INSULATION

COLOR CODE:
RED REF

0.79
[.031]
MIN

3.96
[.156]

14.22
[.560]
MAX

17.07
[.672]
MAX

5.54
[.218]

Ø3.02±0.08
[Ø.119±.003]
FOR #4 STUD

1

8

1

2

3

4

5

6

7

8

STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN
ACCORDANCE WITH MILITARY SPEC SAE AS7928
COMMERCIAL WIRE RANGE IS 22-16.

WIRE INSULATION DIA: 2.03-3.18 [.080-.125]

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

TIN/LEAD (93-7) PLATE PER ASTM B545.
(3% MIN LEAD CONTENT).

NOTE DELETED.

NOTE DELETED.

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

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

-	100	LOOSE PIECE, BOX	8-53405-1
M7928/4-148, CLASS 1 & 2 M7928/13-148, CLASS 1 & 2	1000	LOOSE PIECE	53405-1
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

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:
150°C[302°F] MAX

VOLTAGE RATING:
N/A

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

7

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.20[.008]

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

4

DWN DK SCHRUM 06/16/93

CHK RE HERSEY 7/6/93

APVD M BARNABA 7/6/93

PRODUCT SPEC

APPLICATION SPEC

NOT AVAILABLE

WEIGHT -

TE Connectivity

NAME

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

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779C-53405

SCALE 4:1

SHEET 1 OF 1

REV N2

1470-19 (3/11)