



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	47	M	REVISED PER ECO-12-012320	04JUL12	KH MZ

SECTION A-A

SECTION B-B

① 0.76 μ m [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27 μ m [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290.

② 0.76 μ m [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25 μ m [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290.

③ 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27 μ m [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290.

④ GOLD PLATING NEED NOT APPEAR IN THIS AREA.

5. WIRE RANGE 26-30 AWG. INSULATION RANGE 1.02 [.040]-1.52 [.060].

⑥ 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27 μ m [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

OBSOLETE	⑥	1-66424-0	66428-5
	①	66424-8	66428-4
	③	66424-3	66428-3
OBSOLETE	②	66424-1	66428-1
	BODY FINISH	STRIP P/N REF	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R.SHIREY	7-30-91		TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK	R.STONE	9-19-91		NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	J.WESTMAN	9-20-91		SOCKET ASSEMBLY, LOOSE PIECE, TYPE III+			
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	-			SIZE	CAGE CODE	DRAWING NO	
MATERIAL SEE CALLOUTS		FINISH	SEE CALLOUTS		WEIGHT	-	A2 00779	C=66428	RESTRICTED TO
		CUSTOMER DRAWING		SCALE	8:1	SHEET	1 OF 1	REV	M

1471-9 (3/11)

66428

B

A