



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

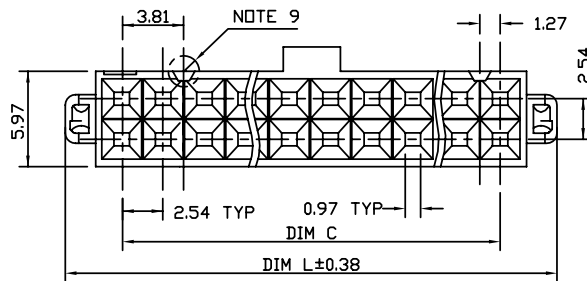
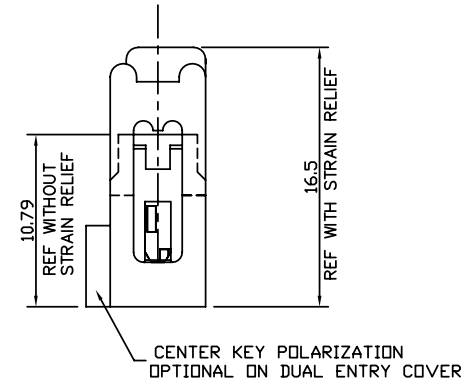
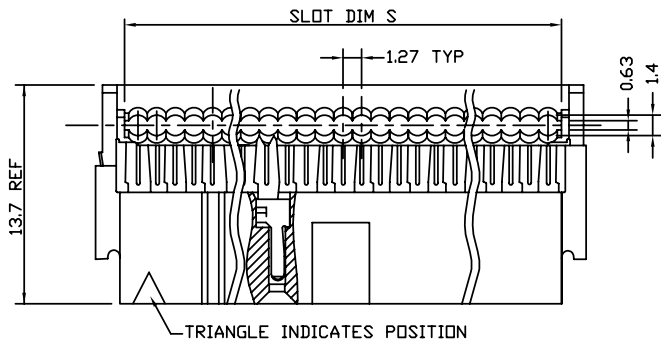
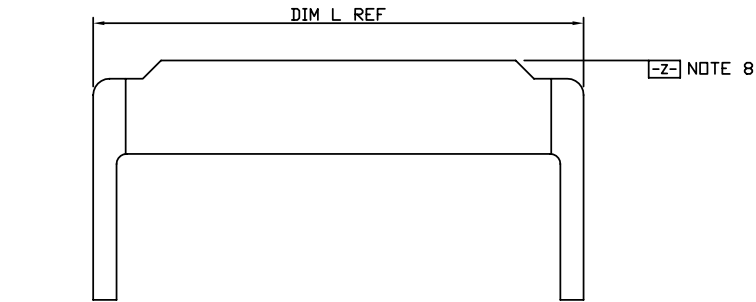
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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PRODUCT NO.  
SEE TABLE

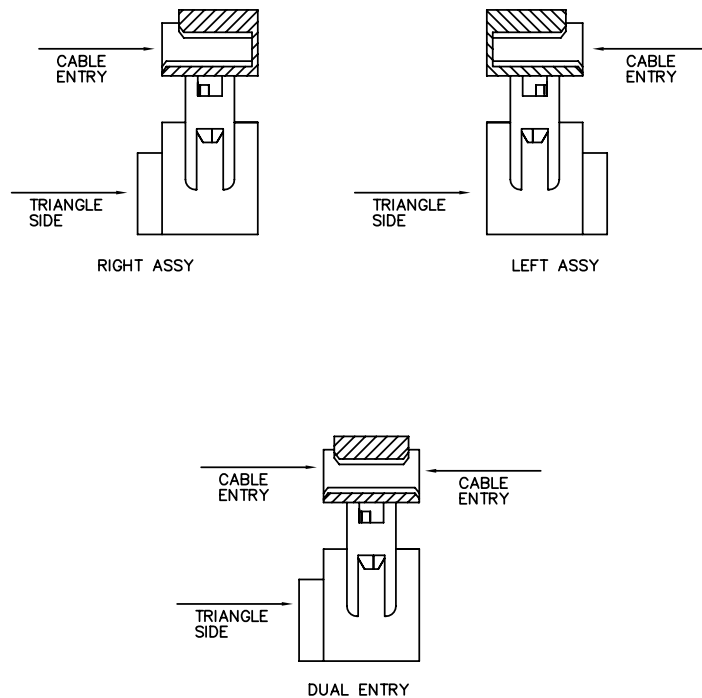


mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ± 0.1		projection	 title DUAL POLARIZED QUICKIE II ASSEMBLY			
R	ADDNOTE11	JM	1991-09-16		.XX ± 0.05						
S	V22169	MSC	1992-05-21	angles	0° ± 2°		 INCH/MM	product family		code	
T	N05-0368	GUL	2005-12-27		0° ± 2°			QUICKIE		NT	
U	N08-0251	R.B	2008-11-17	dr	GuLing	12/27/05	scale	size		sheet	
V	N09-0400	A.Z	2010-01-18	engr	TaoDeniel	12/27/05		A4	dwg no		
				chr	TaoDeniel	12/27/05			66902		1 of 2
				appd	Jason Zhou	12/27/05	1:1				
sheet index	revision sheet	V	1-2								

PRODUCT NO.	SIZE	DIM L	DIM S	DIM C
66902-X10/X10LF	2X5	17.27	13.21	10.16
-X14/X14LF	2X7	22.35	18.29	15.24
-X16/X16LF	2X8	24.89	20.83	17.78
-X20/X20LF	2X10	29.97	25.91	22.86
-X24/X24LF	2X12	35.05	30.99	27.94
-X26/X26LF	2X13	37.59	33.53	30.48
-X30/X30LF	2X15	42.67	38.61	35.56
-X34/X34LF	2X17	47.75	43.69	40.64
-X40/X40LF	2X20	55.37	51.31	48.26
-X44/X44LF	2X22	60.45	56.39	53.34
-X50/X50LF	2X25	68.07	64.01	60.96
66902-X60/X60LF	2X30	80.77	76.71	73.66

DASH NO	STYLE	COVER ORIENTATION	POLARIZATION	STRAIN RELIEF
-0XX	THRU	DUAL ENTRY	DUAL POL.	YES
-1XX	THRU	DUAL ENTRY	DUAL POL.	NO
-2XX	THRU	DUAL ENTRY	CENTER KEY & DUAL POL.	YES
-3XX	THRU	DUAL ENTRY	CENTER KEY & DUAL POL.	NO
-4XX	BLIND	RIGHT	DUAL POL.	YES
-5XX	BLIND	RIGHT	DUAL POL.	NO
-6XX	BLIND	LEFT	DUAL POL.	YES
-7XX	BLIND	LEFT	DUAL POL.	NO
-8XX	BLIND	RIGHT	CENTER KEY & DUAL POL.	YES
-9XX	BLIND	LEFT	CENTER KEY & DUAL POL.	YES

COVER ORIENTATION



NOTES:

1. TERMINAL MATERIAL: FULL HARD PHOS. BRONZE ALLOY. UNS-C51000.
2. TERMINAL PLATING: 50u"/1.27um MIN Ni UNDERPLATE OVER ENTIRE TERMINAL AND 30u"/0.76um MIN Au OR GXT ON CONTACT AREA ONLY.
3. MOLDING MATERIAL: BASE & COVER-GLASS FILLED POLYESTER. FLAME RETARDANT PER UL94V-0. COLOR-BLUE.
4. CONNECTOR ASSEMBL ES PACKAGED IN TUBES.
5. THE FIST TWO CAVITY POSITIONS AND THE LAST TWO. ARE IDENTIFIED BY NUMBER.
6. POLARIZING FEATURES ARE DESCRIBED IN TABLE.
7. MOLDING MATERIAL: STRAIN RELIEF-NYLON, FLAME RETARDANT PER UL 94V-0,COLOR-BLUE.
8. STRAIN RELIEF DIM APPLIES WHEN DATUM -Z- IS HELD IN A RESTRAINED CONDITION.
9. THE POLARIZING FEATURE ON THIS END IS NON-EXISTANT ON 2X5 AND 2X7 POSITION CONNECTORS.
10. 2X5 POSITION NOT AVAILABLE WITH POLARIZATION SLOT ON CENTER KEY STYLE.
11. TO ORDER PARTS THAT DO NOT HAVE MARKED INFORMATION.(DATE. P/N ETC). ADD "u" AFTER THE PART NUMBER. EXAMPLE-66902-010u.
11. PRODUCT NUMBER 66902-XXX LF  
 LEAD FREE OPTION
12. WITH "LF" MARK, TERMINAL PLATING: 50u"/1.27um MIN Ni UNDERPLATE OVER ENTIRE TERMINAL AND 30u"/0.76um MIN Au OR GXT IN CONTACT AREA ONLY.
13. FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
14. FOR LEAD FREE P/N, THE PLASTIC PART WILL WITHSTAND EXPOSURE TO 260°C PEAK TERMERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
15. PRODUCT SPEC. BUS-12-082
16. PLATING OPTIONS: MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

tolerances unless otherwise specified		CUSTOMER COPY	 www.fcjconnect.com
linear	.X ± 0.1 .XX ± 0.05	projection	
angles	0° ± 2°		product family QUICKIE code NT
dr	GuLing 12/27/05	INCH/MM	size dwg no
enr	TaoDeniel 12/27/05	scale	A4 66902
chr	TaoDeniel 12/27/05	1:1	sheet 2 of 2
appd	Jason Zhou 12/27/05		

