



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!



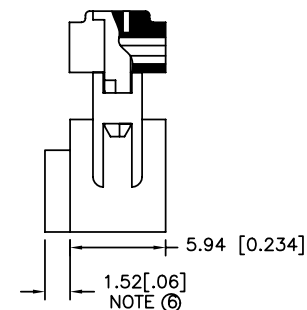
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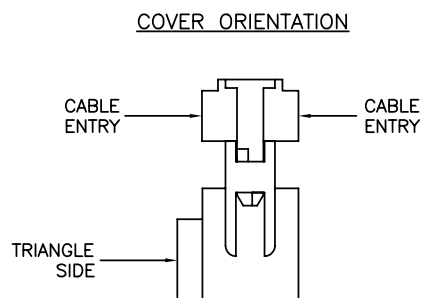






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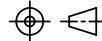
1		2		
PRODUCT NO.	SIZE	DIM "L"	DIM "S"	LEAD FREE OPTION
66564-X06	2x3	12.19/[.480]	8.128/[.320]	NOTE 13, 14
66564-X08	2x4	14.73/[.580]	10.668/[.420]	
66564-X10	2x5	17.27/[.680]	13.210/[.520]	
-X14	2x7	22.35/[.880]	18.290/[.720]	
-X16	2x8	24.89/[.980]	20.830/[.820]	
-X20	2x10	29.97/[1.180]	25.910/[1.020]	
-X26	2x13	37.59/[1.480]	33.530/[1.320]	
-X34	2x17	47.75/[1.880]	43.690/[1.720]	
-X40	2x20	55.37/[2.180]	51.310/[2.020]	
-X50	2x25	68.07/[2.680]	64.010/[2.520]	
66564-X60	2x30	80.77/[3.180]	76.710/[3.020]	



KEY	X	COVER		POL. KEY	STR. REL.	
		STYLE	ENTRY			
5	THRU	DUAL	NO	NO	SEE NOTE 12	
6	THRU	DUAL	NO	NO	SEE NOTE 11	
7	THRU	DUAL	YES	NO	SEE NOTE 11	
8	THRU	DUAL	YES	YES		
9	THRU	DUAL	NO	YES		

NOTES:

1. TERMINAL MAT'L: PHOS BRONZE, FULL HARD, ALLOY UNS-C51000.
2. TERMINAL PLATING: 50u"/1.27um MIN Ni UNDERPLATE OVER ENTIRE TERMINAL AND 30u"/0.76um MIN Au OR GXT IN CONTACT AREA ONLY;
3. MOLDING MAT'L: BASE AND COVER-GLASS FILLED POLYESTER, FLAME RETARDANT PER UL 94V-0: COLOR- BLUE.
4. CONNECTOR ASS'YS PACKAGED IN TUBES THEN BOXED IN LOTS OF 100.
5. THE FIRST TWO CAVITY POSITIONS AND THE LAST TWO ARE IDENTIFIED BY NUMBER.
- ⑥. POLARIZING FEATURE OPTIONAL, SEE TABLE.
7. MOLDING MAT'L: STRAIN RELIEF-UNFILLED THERMOPLASTIC, FLAME-RETARDANT: UL 94 V-0: COLOR-BLUE.
- ⑧. THE POLARIZING FEATURE ON THIS END IS NON EXISTENT ON 6, 8, 10, AND 14 POS. CONNECTORS.
9. 10 POSITION CONNECTOR NOT AVAILABLE WITH BOTH POL. SLOTS AND KEY.
- ⑩. THE POLARIZING FEATURE ON THIS END IS NON EXISTENT ON 6 AND 8 POS. CONNECTORS.
- ⑪. THE PRODUCT NUMBERS 66564-6XX AND 66564-7XX ONLY COUNT FOR 2x3 AND 2x4 POS. CONNECTORS FOR ALL OTHER VERSIONS WITHOUT STRAIN RELIEF (2x5---2x30) REFER TO P/N 66900
- ⑫. PRODUCT NUMBER 66564-506 ONLY WITHOUT BERG LOGO.
- ⑬. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- ⑭. THESE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑮. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
16. PRODUCT SPEC. BUS-12-082
17. PLATING OPTIONS: MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

tolerances unless otherwise specified			CUSTOMER COPY		www.fciconnect.com				
linear	.XX ±.01/.X±.3				projection	title	QUICKIE L. P ASS'Y STRAIN RELIEF		
	.XXX ±.005/.XX±.13								
	.XXXX ±.0020/.XXX±.051								
angles	0° ±2°			INCH/MM	product family QUICKIE	code			
dr	R.G. DRAGGOO	10/2/98					size	dwg no	NT
enr	M.SYMK	10/2/98							
chr	M.SYMK	10/2/98							
appd	M.SYMK	10/2/98							
scale		1: 1	A4	66564	sheet 2 of 2				