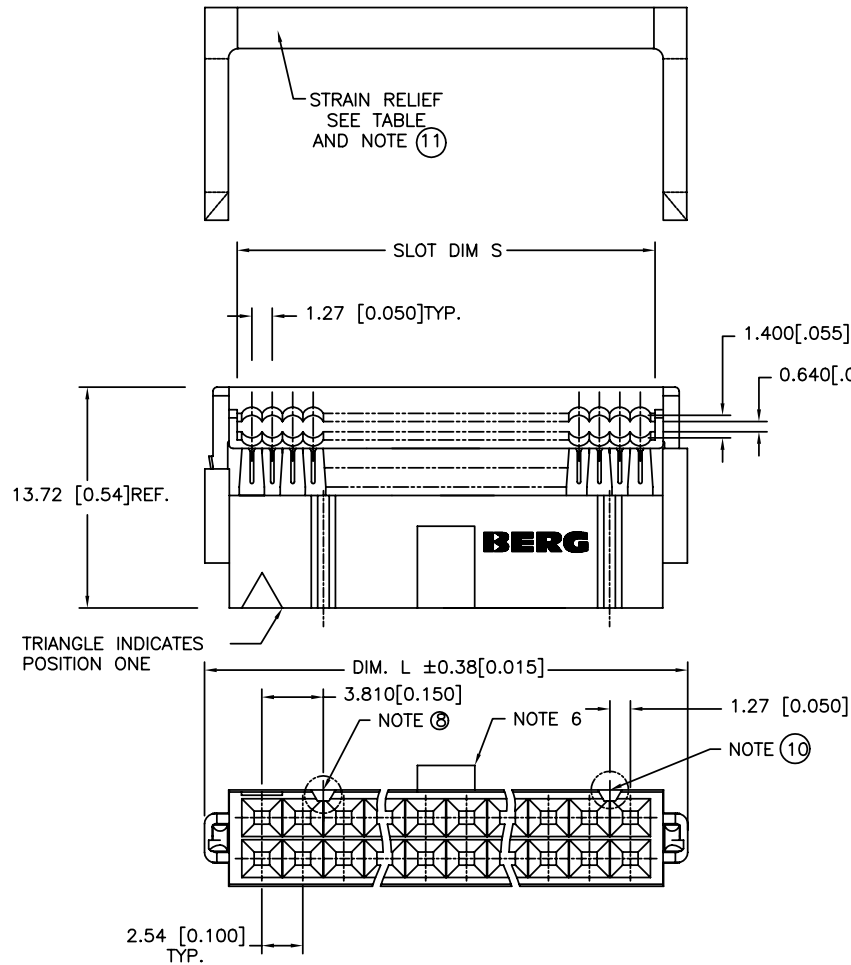


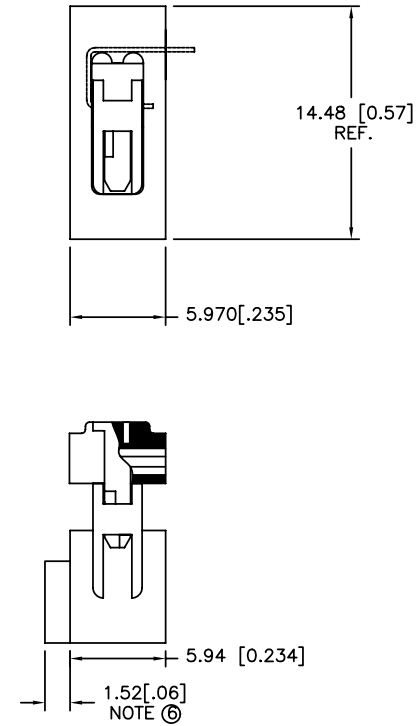


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PRODUCT NO.
SEE SHT.2



SIDE VIEW OF ASS'Y.
AFTER TERMINATION



mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		FCI	
ltr	ecn no	dr	date		.XX $\pm$.01/.XX $\pm$.3		projection 	title QUICKIE L.P ASS'Y STRAIN RELIEF	www.fciconnect.com	
G	5003	BLI	1983-08-02	linear	.XXX $\pm$.005/.XX $\pm$.13					
H	N10816	CN	1988-10-05		.XXXX $\pm$.0020/.XXX $\pm$.051					
J	V81770	RGD	1998-10-02	angles	0° $\pm$ 2°		INCH/MM 	product family QUICKIE size dwg no A4 66564	code NT	
K	V90536	RGD	1999-03-02	dr	R.G. DRAGG00	10/2/98				
L	N05-0060	MHT	2005-03-04	engr	M.SYMK	10/2/98				
M	N09-0400	A.ZH	2010-01-18	chr	M.SYMK	10/2/98	scale 1:1			
				appd	M.SYMK	10/2/98				
sheet index	revision sheet	M	1-2							

PDM: Rev:M

STATUS: Released

Printed: Apr 12, 2011



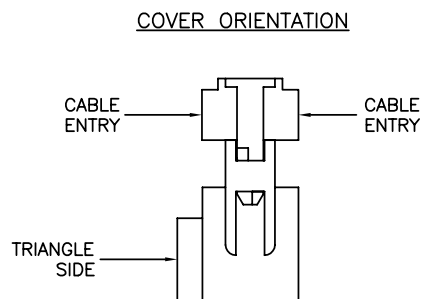
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B

C

D

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]	



DUAL ENTRY

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°			product family QUICKIE code NT		
dr	R.G. DRAGG00	10/2/98				
enr	M.SYMK	10/2/98				
chr	M.SYMK	10/2/98				
appd	M.SYMK	10/2/98	scale 1: 1	A4	size dwg no 66564	sheet 2 of 2