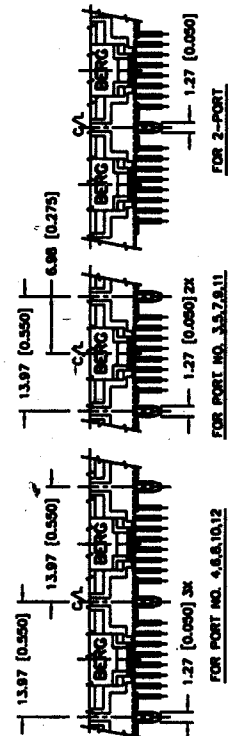
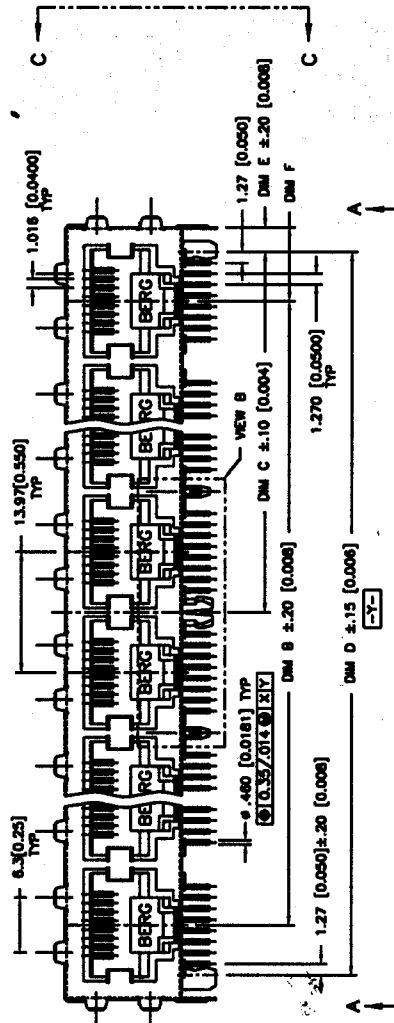
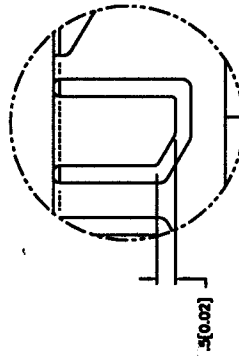




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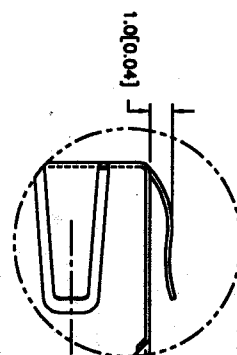
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Printed: Mar 21, 2007

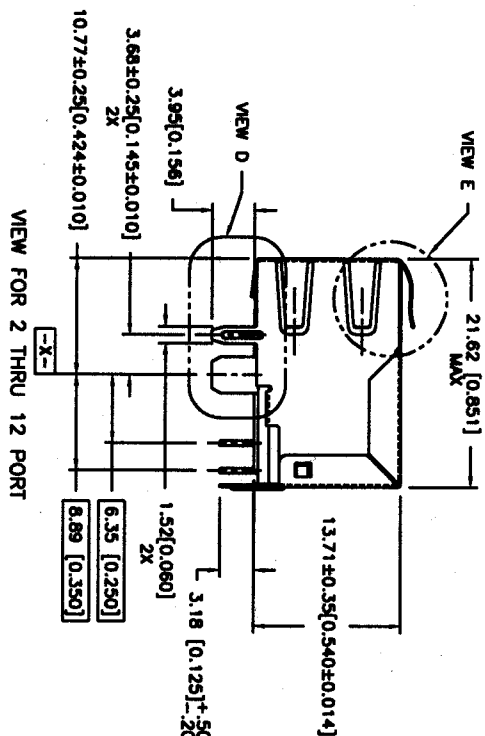


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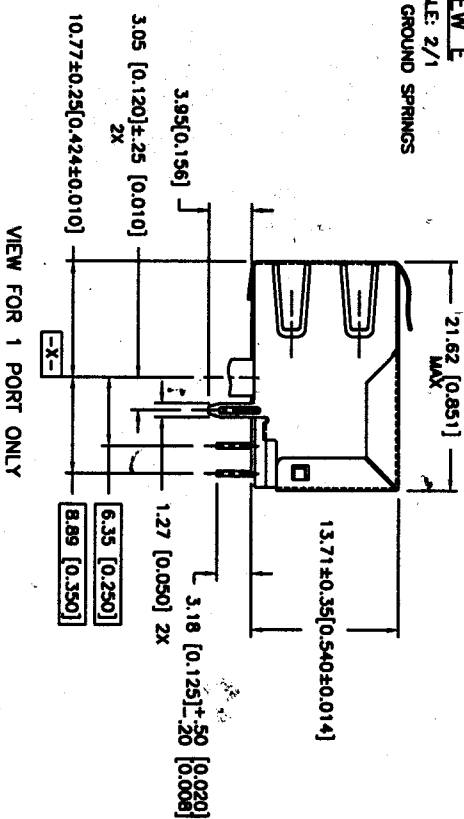
PRODUCT NO.
SEE TABLE



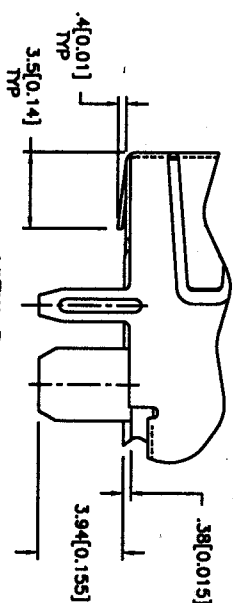
VIEW E
SCALE: 2/1
TYP FOR ALL GROUND SPRINGS





VIEW FOR 2 THRU 12 PORT



VIEW FOR 1 PORT ONLY



VIEW D
SCALE: 2/1
DIMENSIONS APPLY TO 1 THRU 12 PORTS

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY				www.tolerances.com	
lt	ecn no	dr	date	projction		title			
G						RA45 CAT 5, ONE PIECE SHIELD GANG JACK ASSY, SNAP PEG			
				$XX.X / XX \pm .01$ $XX.X / XX \pm .005$ $XX.X / XX \pm .0025$		product family MOD JACK			
				$0 \pm Z$		size dwg no			
				$6/12/98$		code			
				$6/12/98$		210			
				$6/12/98$		sheet			
				$6/12/98$		2 of			
sheet	revision			scale		A			
index	sheet			1:1					

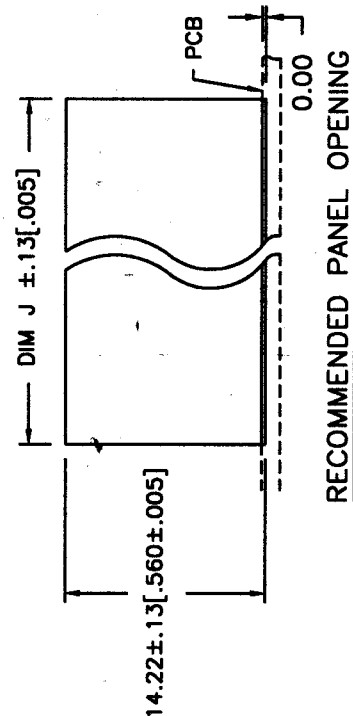
PRODUCT NO.	NO. OF PORTS	DIM A ± 0.024 -0.000	DIM B	DIM C ± 0.10 ± 0.004	DIM D ± 0.15 ± 0.006	DIM E ± 0.20 ± 0.008	DIM F	DIM J ± 0.13 ± 0.005	REMARKS
84629-X01YLF	1	16.45 [0.648]	-----	-----	11.43 [0.450]	2.25 [0.089]	7.96 [0.314]	16.87 [0.664]	TOOLED
84629-X02YLF	2	31.68 [1.247]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]	2.88 [0.113]	8.60 [0.339]	32.11 [1.264]	TOOLED
84629-X03YLF	3	45.65 [1.797]	27.94 [1.010]	19.69 [0.775]	39.37 [1.550]	2.88 [0.113]	8.60 [0.339]	46.08 [1.814]	NOT TOOLED
84629-X04YLF	4	59.62 [2.347]	41.91 [1.650]	26.67 [1.050]	53.34 [2.100]	2.88 [0.113]	8.60 [0.339]	60.05 [2.364]	TOOLED
84629-X05YLF	5	73.59 [2.897]	55.88 [2.200]	33.66 [1.325]	67.31 [2.650]	2.88 [0.113]	8.60 [0.339]	74.09 [2.917]	NOT TOOLED
84629-X06YLF	6	87.56 [3.447]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]	2.88 [0.113]	8.60 [0.339]	87.99 [3.464]	TOOLED
84629-X07YLF	7	101.53 [3.997]	83.82 [3.300]	47.63 [1.875]	95.25 [3.750]	2.88 [0.113]	8.60 [0.339]	101.96 [4.014]	NOT TOOLED
84629-X08YLF	8	115.50 [4.547]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]	2.88 [0.113]	8.60 [0.339]	115.93 [4.564]	TOOLED
84629-X09YLF	9	129.47 [5.097]	111.76 [4.400]	61.60 [2.425]	123.19 [4.850]	2.88 [0.113]	8.60 [0.339]	129.89 [5.114]	NOT TOOLED
84629-X10YLF	10	143.44 [5.647]	125.73 [4.950]	68.58 [2.700]	137.16 [5.400]	2.88 [0.113]	8.60 [0.339]	143.86 [5.664]	NOT TOOLED
84629-X11YLF	11	157.41 [6.197]	139.70 [5.500]	75.57 [2.975]	151.13 [5.950]	2.88 [0.113]	8.60 [0.339]	157.84 [6.214]	NOT TOOLED
84629-X12YLF	12	171.38 [6.747]	153.67 [6.050]	82.55 [3.250]	165.10 [6.500]	2.88 [0.113]	8.60 [0.339]	171.81 [6.764]	NOT TOOLED

NOTES:

1. RECOMMENDED P.C.B. THICKNESS 1.60 [0.063].
2. HOUSING MATERIAL: HIGH TEMPERATURE THERMOPLASTIC, 94-V-0.
3. CONTACTS: PHOS BRONZE ALLOY, ϕ 0.460 [0.018] ROUND WIRE. PLATING SEE TABLE.
4. SHIELD MAT'L: TIN PLATED BRASS ALLOY.
5. ALL DIMENSIONS IN MILLIMETERS/INCHES.
6. CENTER PEG FOR 8-PORTS AND ABOVE.
7. LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm IF THEY ARE AVAILABLE.
9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
10. PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

PLATING CODE X	PLATING
0	76 μ m/30u" G.X.T.
1	38 μ m/15u" GOLD
3	76 μ m/30u" GOLD
5	1.27 μ m/50u" GOLD

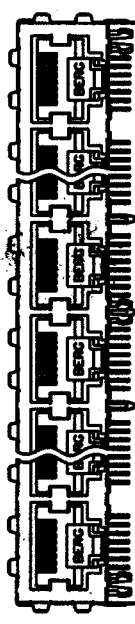
SPRING OPTION Y	DESCRIPTION (SEE SHEET 5 FOR OPTIONAL VIEWS)
0	SPRING ON TOP,BOTTOM AND BOTH SIDES
1	NO SPRINGS
2	SPRINGS ON TOP AND BOTTOM
3	SPRINGS ON TOP,BOTTOM AND 1 PER SIDE (STAGGERED)
4	SAME AS OPTION 4 EXCEPT OPPOSITE STAGGER



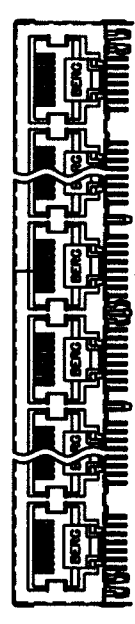
mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
lt	ecn no	dr	date	linear	projection	title	www.fciconnect.com
G				$\pm 0.13 / \pm 0.005$	± 0.020	RJ45 CAT 5, ONE PIECE SHLD	
				$\pm 0.13 / \pm 0.005$	± 0.020	GANG JACK ASSY, SNAP PEG	
				$\pm 0.13 / \pm 0.005$	± 0.020	product family MOD JACK	
				$\pm 0.13 / \pm 0.005$	± 0.020	size deg no	
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				$\pm 0.13 / \pm 0.005$	± 0.020	sheet	3 of
				$\pm 0.13 / \pm 0.005$	± 0.020	scale	1:1
				$\pm 0.13 / \pm 0.005$	± 0.020	code	A
				$\pm 0.13 / \pm 0.005$	± 0.020	code	84629
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				$\pm 0.13 / \pm 0.005$	± 0.020	code	3 of

PRODUCT NO.
SEE TABLE

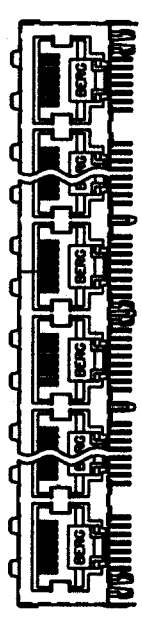
SPRING TAB CONFIGURATION
OPTION Y



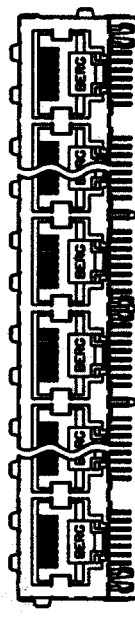
SPRING OPTION 0



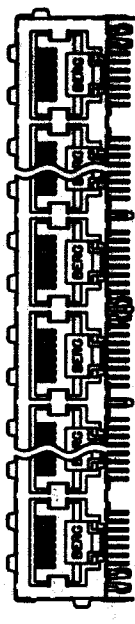
SPRING OPTION 1



SPRING OPTION 2



SPRING OPTION 3



SPRING OPTION 4



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lir	ecn no	dr	date	linear	angles	projection	title	www.fcimed.com	
G				.XIS.13/.XXX ±.01	.XXX±.01/.XXX ±.0020	⌀	RJ45 CAT 5; ONE PIECE SHLD		
				dr	G. HULL	MM/INCH	GANG JACK ASSY, SNAP PEG		
				engd	B. MARSHALL	1:1	product family MOD JACK		
				chr	B. MARSHALL	scale	size dng no		
				oppd	B. MARSHALL	1:1	code		
sheet	revision						A		
index	sheet						210		
							sheet		
							5 of		

ACAT1
PDM: Rev:G
STATUS:Released
code 22526
Printed: Mar 21, 2007