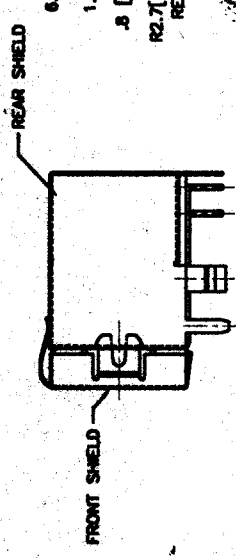
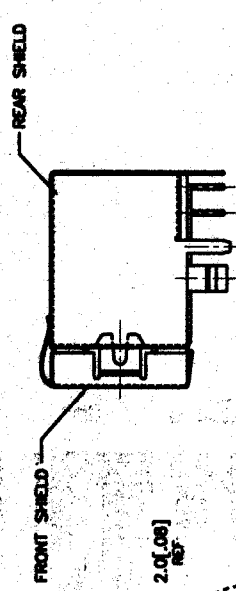


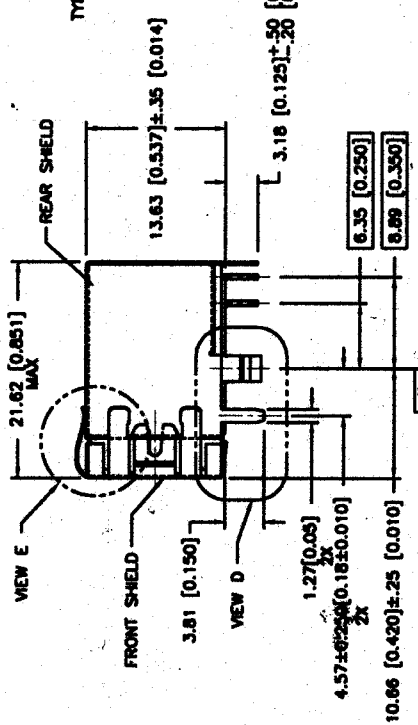
PRODUCT NO.
SEE TABLE



VIEW FOR 2 THRU 12 PORT (WITHOUT END TABS)
P/N -XXYL-XY1LF (SEE TABLE)

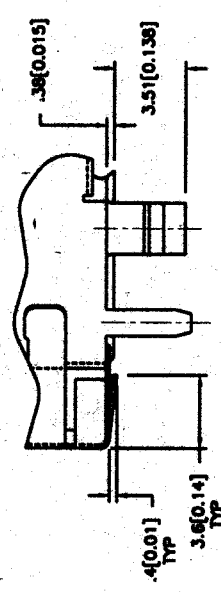


VIEW FOR 1 PORT ONLY (WITHOUT END TABS)
P/N -X011-X011LF (SEE TABLE)



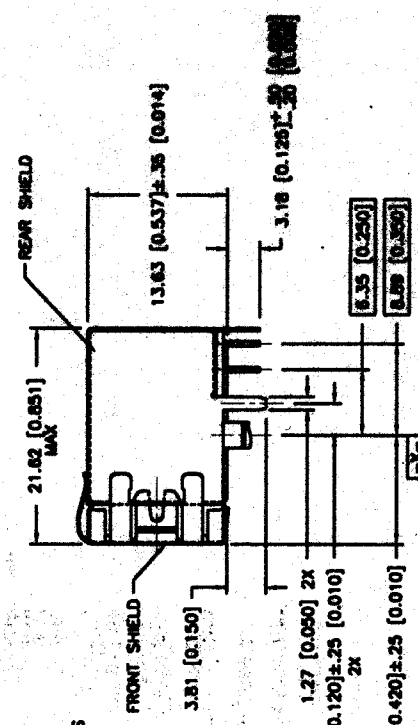
VIEW E
SCALE: 2/1
TYP FOR ALL GROUND SPRINGS

VIEW FOR 2 THRU 12 PORT (WITH END TABS)
P/N -XXYD-XXYD.LF (SEE TABLE)
DIMENSIONS SHOWN APPLY TO
-XXY1, -XXY1LF PRODUCT ALSO



VIEW D
SCALE: 2/1

DIMENSIONS ALSO APPLY TO -X010, -X010LF, -X011 & -X011LF PRODUCT



VIEW FOR 1 PORT ONLY (WITH END TABS)
P/N -X010-X010LF (SEE TABLE)
DIMENSIONS SHOWN APPLY TO
-X011, -X011LF PRODUCT ALSO

VIEW C-C

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
lr	ecm no	dr	date	projection	title	part no	www.fci.com
E				1st angle	RJ45 CAT 5, ENHANCED SHIELD GANG JACK ASSY, SNAP PEG		
				2X			
				3X			
				4X			
				5X			
				6X			
				7X			
				8X			
				9X			
				10X			
				11X			
				12X			
				13X			
				14X			
				15X			
				16X			
				17X			
				18X			
				19X			
				20X			
				21X			
				22X			
				23X			
				24X			
				25X			
				26X			
				27X			
				28X			
				29X			
				30X			
				31X			
				32X			
				33X			
				34X			
				35X			
				36X			
				37X			
				38X			
				39X			
				40X			
				41X			
				42X			
				43X			
				44X			
				45X			
				46X			
				47X			
				48X			
				49X			
				50X			
				51X			
				52X			
				53X			
				54X			
				55X			
				56X			
				57X			
				58X			
				59X			
				60X			
				61X			
				62X			
				63X			
				64X			
				65X			
				66X			
				67X			
				68X			
				69X			
				70X			
				71X			
				72X			
				73X			
				74X			
				75X			
				76X			
				77X			
				78X			
				79X			
				80X			
				81X			
				82X			
				83X			
				84X			
				85X			
				86X			
				87X			
				88X			
				89X			
				90X			
				91X			
				92X			
				93X			
				94X			
				95X			
				96X			
				97X			
				98X			
				99X			
				100X			

ACAD

PDM: Rev:E

STATUS: Released

22526

Printed: Mar 10, 2008

Tous droits strictement reserves. Reproduction ou communication a des fins autres que celles autorisees par le titulaire du brevet est interdite sans que ce soit sans autorisation écrite du propriétaire. Propriete de FCI. Copyright FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form without the prior written consent of the owner is prohibited. Property of FCI. Copyright FCI.

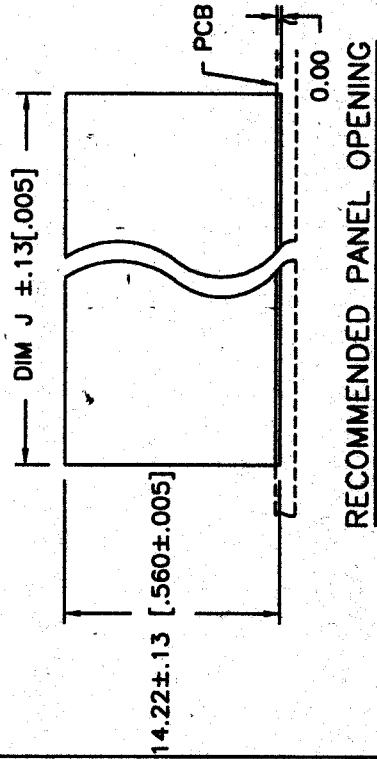
PRODUCT NO.	NO. OF PORTS	DIM A ±.60 [0.005]	DIM B	DIM C ±.10 ±.004	DIM D ±.15 ±.006	DIM E ±.20 ±.008	DIM F	DIM J ±.13 ±.005	REMARKS
72583-X01Y	1	15.74 [0.020]	-----	-----	11.43 [0.450]	2.16 [0.085]	7.87 [0.310]	16.87 [0.664]	TOOLED
72583-X02Y	2	30.98 [1.220]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]	2.79 [0.110]	8.51 [0.335]	32.11 [1.264]	NOT TOOLED
72583-X03Y	3	44.95 [1.770]	27.94 [1.010]	19.68 [0.775]	38.37 [1.550]	2.79 [0.110]	8.51 [0.335]	46.06 [1.814]	NOT TOOLED
72583-X04Y	4	58.92 [2.320]	41.91 [1.650]	26.67 [1.060]	53.34 [2.100]	2.79 [0.110]	8.51 [0.335]	60.05 [2.364]	TOOLED
72583-X05Y	5	72.89 [2.870]	55.88 [2.200]	33.66 [1.325]	67.31 [2.650]	2.79 [0.110]	8.51 [0.335]	74.09 [2.917]	NOT TOOLED
72583-X06Y	6	86.86 [3.420]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]	2.79 [0.110]	8.51 [0.335]	87.99 [3.464]	TOOLED
72583-X07Y	7	100.83 [3.970]	83.82 [3.300]	47.63 [1.875]	95.25 [3.750]	2.79 [0.110]	8.51 [0.335]	101.96 [4.014]	NOT TOOLED
72583-X08Y	8	114.80 [4.520]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]	2.79 [0.110]	8.51 [0.335]	115.93 [4.564]	TOOLED
72583-X09Y	9	128.77 [5.070]	111.76 [4.400]	61.60 [2.425]	123.19 [4.850]	2.79 [0.110]	8.51 [0.335]	129.89 [5.114]	NOT TOOLED
72583-X10Y	10	142.74 [5.620]	125.73 [4.950]	68.58 [2.700]	137.16 [5.400]	2.79 [0.110]	8.51 [0.335]	143.86 [5.664]	NOT TOOLED
72583-X11Y	11	156.71 [6.170]	139.70 [5.500]	75.57 [2.975]	151.13 [5.950]	2.79 [0.110]	8.51 [0.335]	157.84 [6.214]	NOT TOOLED
72583-X12Y	12	170.68 [6.720]	153.67 [6.050]	82.55 [3.250]	165.10 [6.500]	2.79 [0.110]	8.51 [0.335]	171.81 [6.764]	NOT TOOLED

DASH NO.	CODE Y	DESCRIPTION
0		WITH SIDE TABS
1		WITHOUT SIDE TABS

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

NOTES:

1. RECOMMENDED P.C.B. THICKNESS 1.60 [0.063]
2. HOUSING MATERIAL: HIGH TEMPERATURE NYLON, 94-V-0.
3. CONTACTS: PHOS BRONZE ALLOY UNS-C51000, Ø 0.460 [0.0181] ROUND WIRE. PLATING SEE TABLE.
4. REAR SHIELD MAT'L: .25 [0.010] THICK BRASS ALLOY, 2.54µM/100µ" BRIGHT TIN-LEAD PLATED, OVER .02µM/40µ" MIN NICKEL UNDERPLATING PER BUS-15-002/M LEAD FREE OPTION
REAR SHIELD MAT'L: 2.54µM/100µ" BRIGHT TIN PLATED, OVER 1.02µM/40µ" MIN NICKEL UNDERPLATING PER BUS-15-002/M.
5. FRONT SHIELD MAT'L: .178 [0.0070] THICK BRASS ALLOY, 2.54µM/100µ" BRIGHT TIN PLATED, OVER 1.02µM/40µ" MIN NICKEL UNDERPLATING PER BUS-15-002/M
6. ALL DIMENSIONS IN MILLIMETERS/INCHES.
7. CENTER PEG FOR 8-PORTS AND ABOVE.
8. ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
9. 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.
10. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-006.
11. PLATING OPTIONS:
MAY BE EITHER GOLD OR GRT PLATED AT MANUFACTURER'S OPTION.



RECOMMENDED PANEL OPENING

mat'l code	tolerances unless otherwise specified	CUSTOMER COPY	FCJ
Dr	±.02 / ±.01	projection	www.fcj.com
E	±.03 / ±.02 ±.005	⊕	RJ45 CAT 5, ENHANCED SHIELD GANG JACK ASSY, SNAP PEG
	±.05 / ±.04 ±.005		product family MOD JACK
	0 ±.2		size (diag no)
	G. HULL 4/11/97		code
	DR. V. BELLOPOLSKY 4/11/97		213
	DR. V. BELLOPOLSKY 4/11/97		sheet
	DR. V. BELLOPOLSKY 4/11/97		3 of
		1:1	A 72583
sheet index			
revision			
sheet			
index			

ACAD PDM: Rev:E STATUS: Released 22526
 Printed: Mar 10, 2003

Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sans autorisation écrite de propriétaire. Propriété de FCJ. Droits de reproduction FCJ.



All rights strictly reserved. Reproduction or issue to third parties in any form without the prior written authority from the proprietor. Property of FCJ. Copyright FCJ.

