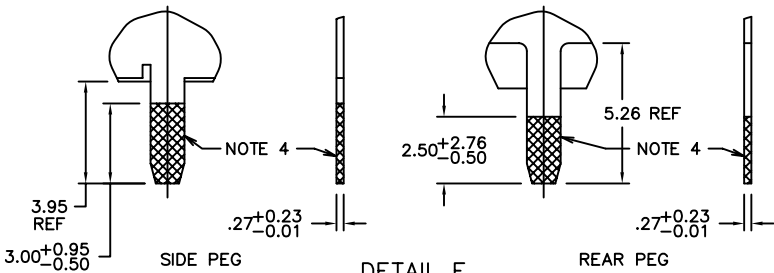
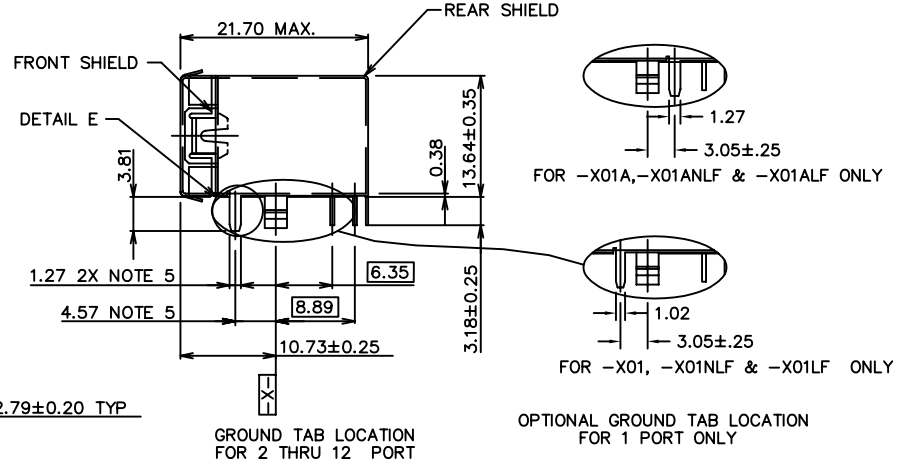
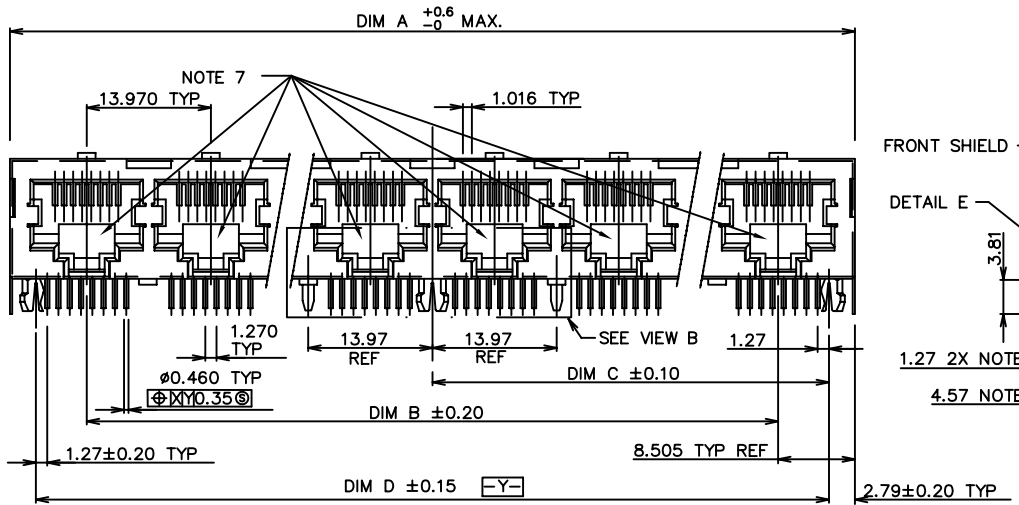
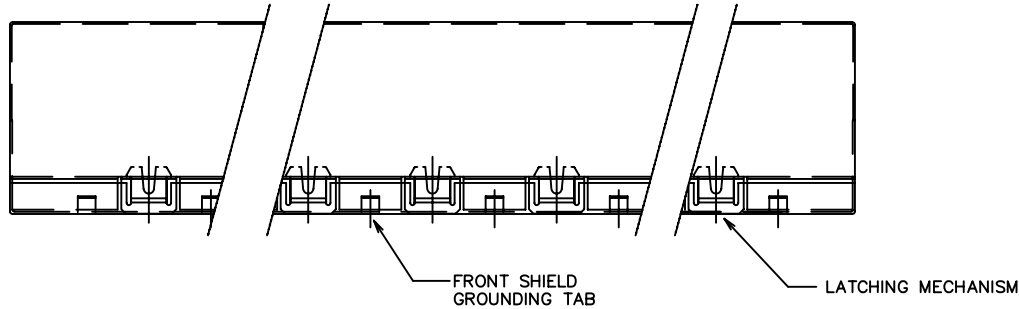


PRODUCT NO.  
SEE TABLE



mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com														
ltr	ecn no	dr	date			linear	.xx $\pm$ .13												
E	V61440	MDF	10/17/96	angles	.xxx $\pm$ .051														
F	T80054	GAH	3/4/98		0' $\pm$ 2'														
G	T80182	GAH	6/24/98																
H	V91501	CGC	6/30/99	dr	L.POTTIEGER 8/30/95														
J	V03-1103	PJ	10/23/03	enr	Y.BELOPOLSKY 8/30/95														
K	N04-0101	MHT	1/12/05	chr	Y.BELOPOLSKY 8/30/95														
				appd	Y.BELOPOLSKY 8/30/95														
sheet index	revision sheet	K 1	K 2	J 3	K 4	J 5	J 6	K 7											

cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

FCI

A

A

B

B

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO	PORTS NO	DIA A +.60 -.00	DIM B	DIM C±0.10	DIM D±0.15	GROUND LEG NUMBER ON THE BACK (VIEW B)
95678-X01 95678-X01LF 95678-X01NLF	1	15.74	-	5.715	11.43	SEE DIAGRAM ON SHT. 3
95678-X01A 95678-X01ALF 95678-X01ANLF	1	15.74	-	5.715	11.43	
95678-X02YZ 95678-X02YZLF 95678-X02NYZLF	2	30.98	13.97	12.700	25.40	
95678-X03YZ 95678-X03YZLF 95678-X03NYZLF	3	44.95	27.94	19.685	39.37	
95678-X04YZ 95678-X04YZLF 95678-X04NYZLF	4	58.92	41.91	26.670	53.34	
95678-X05YZ 95678-X05YZLF 95678-X05NYZLF	5	72.89	55.88	33.655	67.31	
95678-X06YZ 95678-X06YZLF 95678-X06NYZLF	6	86.86	69.85	40.640	81.28	
95678-X07YZ 95678-X07YZLF 95678-X07NYZLF	7	100.83	83.82	47.625	95.25	
95678-X08YZ 95678-X08YZLF 95678-X08NYZLF	8	114.80	97.79	54.610	109.22	
95678-X09YZ 95678-X09YZLF 95678-X09NYZLF	9	128.77	111.76	61.595	123.19	
95678-X10YZ 95678-X10YZLF 95678-X10NYZLF	10	142.74	125.73	68.580	137.16	
95678-X11YZ 95678-X11YZLF 95678-X11NYZLF	11	156.71	139.70	75.565	151.13	
95678-X12YZ 95678-X12YZLF 95678-X12NYZLF	12	170.68	153.67	82.550	165.10	

NOTE 5

NOTE 5

NOTES:


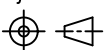
1. RECOMMENDED P.C.B THICKNESS 1.60 MM.
2. HOUSING MAT'L: HIGH TEMP RESIN.
3. CONTACTS: PHOS BRONZE ALLOY UNS-C51000, Ø 0.460 ROUND WIRE, PLATING SEE TABLE.
- ④ SHIELD MATL: BRASS ALLOY, .25 MM THICK.  
SHIELD PLATING:  
-FOR 95678-X01 THRU 95678-X12YZ  
BRIGHT TIN LEAD, 100u"MIN OVER NICKEL.  
LEAD FREE OPTION:  
-FOR 95678-X01NLF THRU 95678-X12NYZLF  
NICKEL, 30u"MIN WITH SELECTIVE TIN ON SOLDER TAILS. SEE DETAIL E.  
-FOR 95678-X01LF THRU 95678-X12YZLF  
BRIGHT PURE TIN, 80u"MIN OVER NICKEL.
- ⑤ SEE SIDE VIEW ON SHT. 1 FOR DETAILS.
6. ALL DIMENSIONS IN MILLIMETER.
- ⑦ COMPANY LOGO LOCATED IN THIS AREA.
8. PART NUMBERS WITH LF IN THE END ARE LEAD FREE.
9. LEAD FREE STATEMENT: THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AN OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
10. THE HOUSING TEMPERATURE WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5 MM MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

PLATING CODE X	PLATING
0	30u" G.X.T.
1	15u" GOLD.
3	30u" GOLD.
5	50u" GOLD.

FRONT SHIELD CODE Y
0 = STANDARD GRND. TABS
1 = NO GRND. TABS

REAR SHIELD CODE Z
0 = STANDARD GRND. LEGS
1 = 1 GRND. LEG
2 = ALL GRND. LEGS
3 = NO GRND. LEGS

NOTE: PLEASE CHECK FOR AVAILABILITY, NOT ALL OPTIONS AVAILABLE.

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3			projection	title		
J					.XX±.13				R/A CAT 5 GANG JACK ASSY		
					.XXX±.051				8 POS SHIELDED SNAP PEG		
				angles	0° ±2°			 MM	product family MOD JACK		code
				dr	L.POTTIEGER	8/30/95	size		213		
				enr	Y.BELOPOLSKY	8/30/95	scale		sheet		
				chr	Y.BELOPOLSKY	8/30/95	1:1		2 of 7		
				appd	Y.BELOPOLSKY	8/30/95			A 95678		
sheet index	revision sheet										

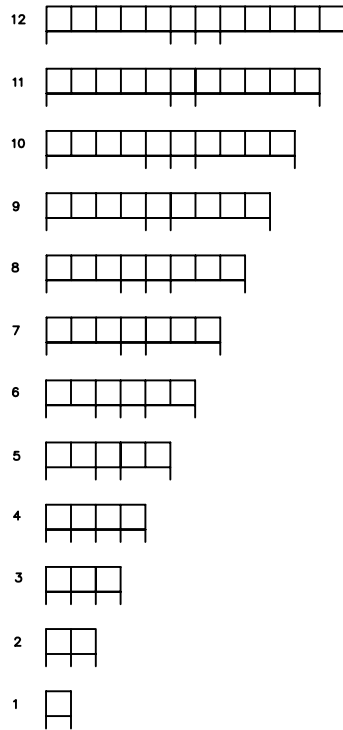
REAR SHIELD (VIEWED FROM PLUG ENTRY SIDE)  
GROUND SOLDERTAIL CONFIGURATION

CODE "Z" = 0

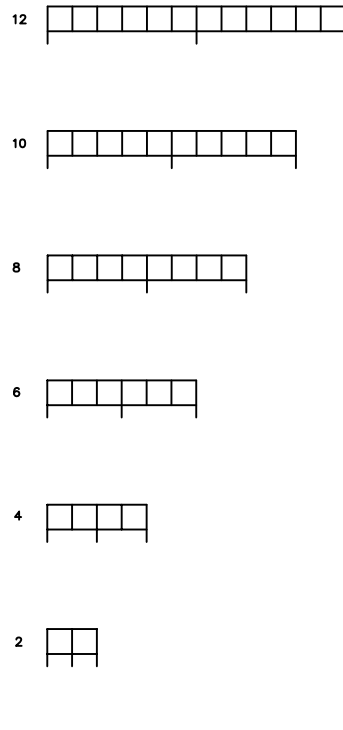
CODE "Z" = 1

CODE "Z" = 2

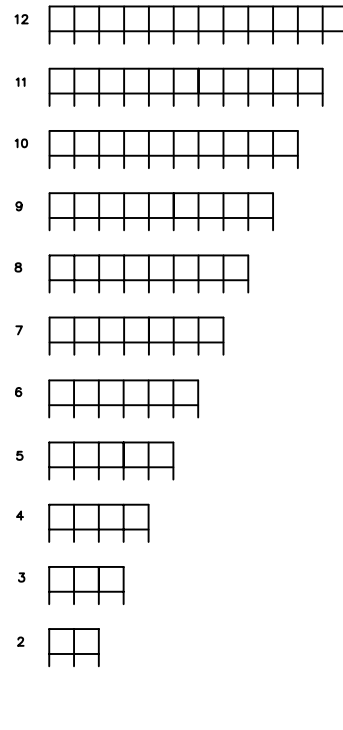
CODE "Z" = 3



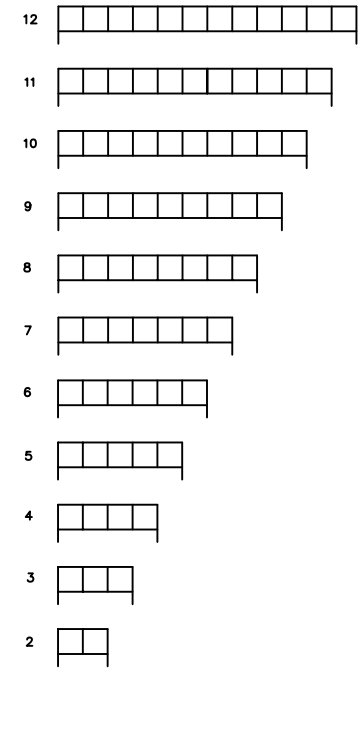
PCB LAYOUT SHEET 4



PCB LAYOUT SHEET 5



PCB LAYOUT SHEET 6



PCB LAYOUT SHEET 7



Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

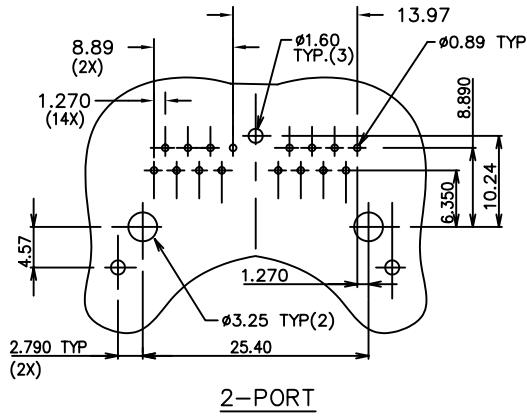
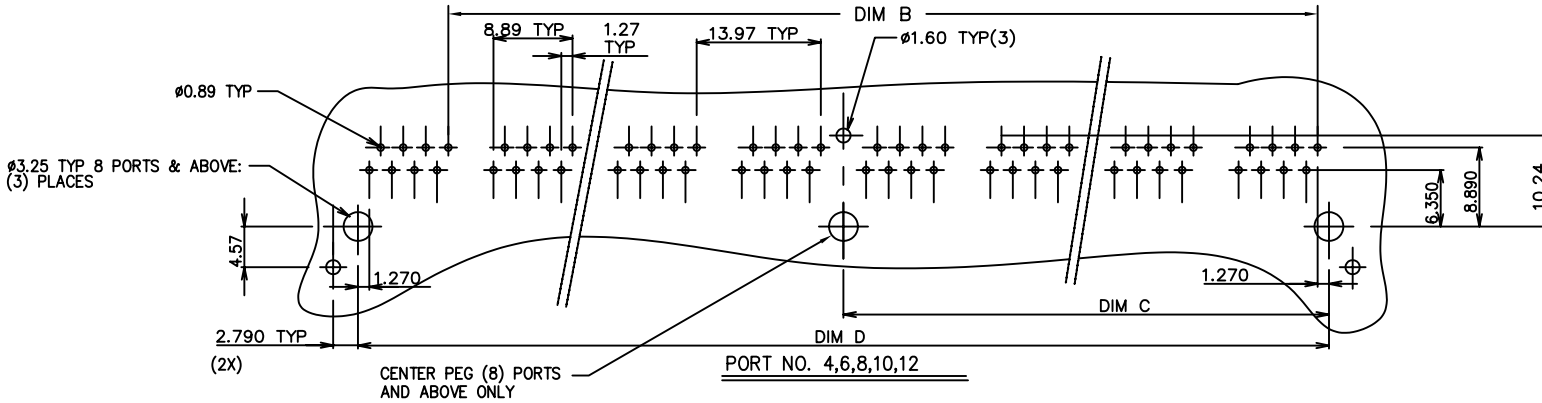
mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com				
ltr	ecn no	dr	date	linear	.X±.3	projection		title				
J					.XX±.13			R/A GANG JACK FILTER ASSY		code		
					.XXX±.051			8 POS SHIELDED SNAP PEG		213		
				angles	0° ±2°	 MM	 1:4	product family MOD JACK		sheet		
				dr	G.CLEMENS			6/30/99	size  dwg no		3 of 7	
				enr	B.BRUBAKER			6/30/99	A 95678			
				chr	B.BRUBAKER			6/30/99				
				appd	B.BRUBAKER	6/30/99						
sheet index		revision sheet										



Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



RECOMMENDED P.C.B LAYOUT

CODE "Z" = 1 (1 GROUND LEG)

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com				
ltr	ecn no	dr	date	linear	.X±.3	projection		title				
J					.XX±.13			R/A CAT 5 GANG JACK ASSY		code		
					.XXX±.051			8 POS SHIELDED SNAP PEG		213		
				angles	0° ±2°	 MM 1:1	 A	product family MOD JACK		sheet		
				dr	L.POTTIEGER 8/30/95			size  dwg no		5 of 7		
				enr	Y.BELOPOLSKY 8/30/95			95678				
				chr	Y.BELOPOLSKY 8/30/95							
				appd	Y.BELOPOLSKY 8/30/95							
sheet index	revision sheet											

1 | 2

3 |

4

ACAD

PDM: Rev:K

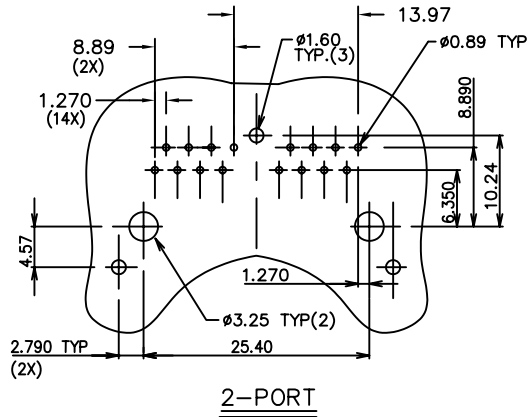
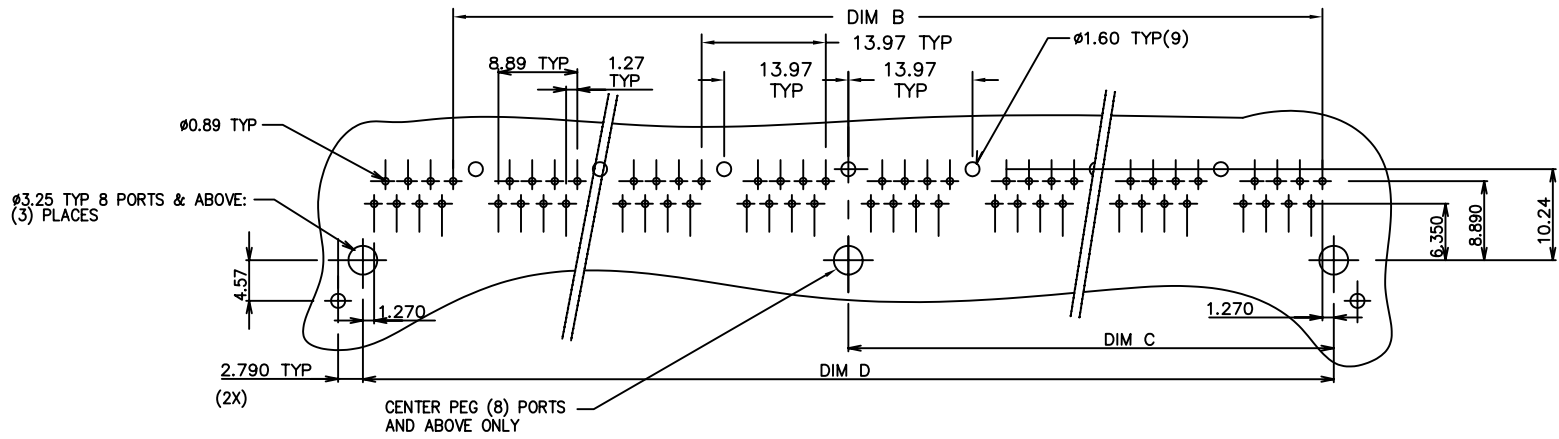
STATUS: Released

cage code  
22526

Printed: Jan 05, 2006

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



(SAME AS STANDARD CODE "Z"=0)

RECOMMENDED P.C.B LAYOUT

CODE "Z" = 2 (ALL GROUND LEGS)

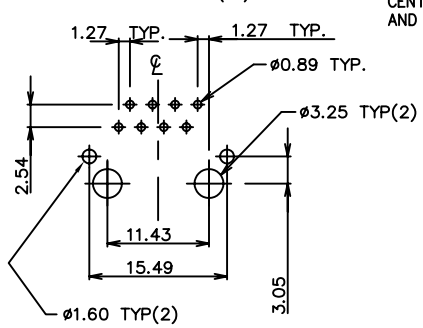
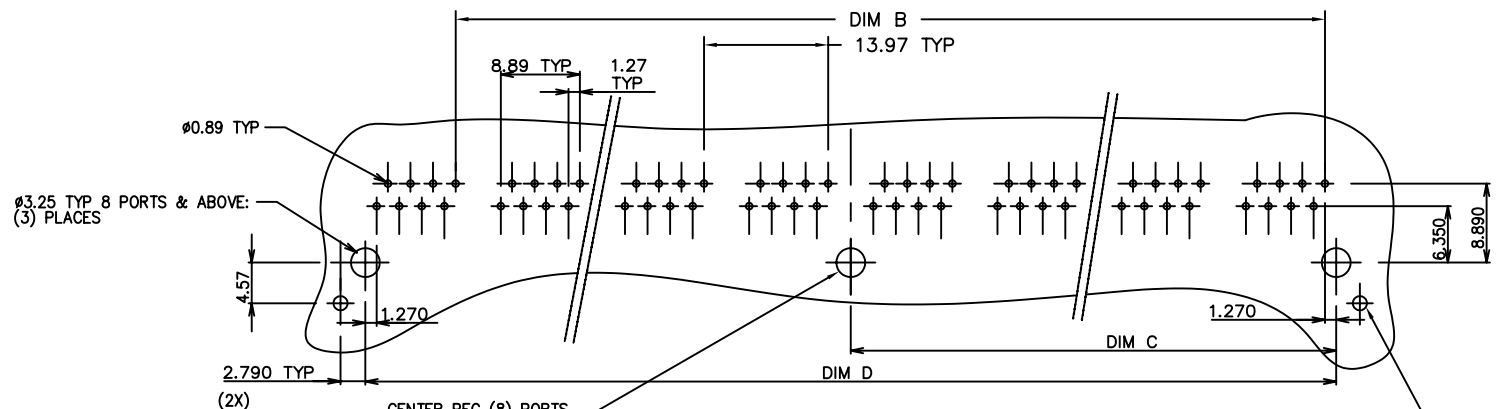
mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com
ltr	ecn no	dr	date	linear	.X±.3		
J					.XX±.13		title R/A CAT 5 GANG JACK ASSY 8 POS SHIELDED SNAP PEG
				angles	.XXX±.051		
				dr	0° ±2°	scale 1:1	sheet 6 of 7
				enr			
				chr	L.POTTIEGER 8/30/95	cage code 22526	4
				appd	Y.BELOPOLSKY 8/30/95		
					Y.BELOPOLSKY 8/30/95		
sheet index	revision sheet						

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

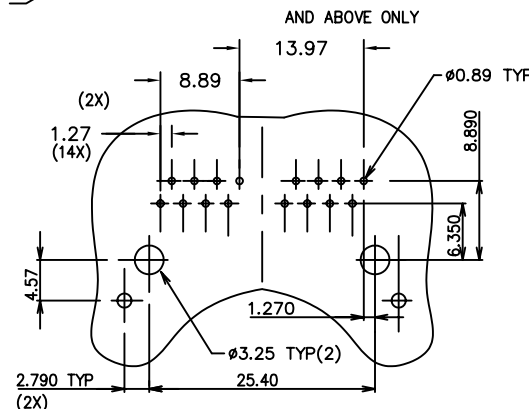
**FCI**

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

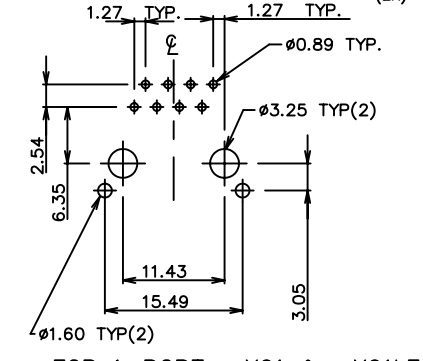
A B



FOR 1-PORT, -X01A & -X01ALF  
SAME AS STD CODE "Z"=0



2-PORT



FOR 1-PORT, -X01 & -X01LF  
SAME AS STD CODE "Z"=0

RECOMMENDED P.C.B LAYOUT

CODE "Z" = 3 (NO GROUND LEGS)

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X±.3	projection		title			
K					.XX±.13			R/A CAT 5 GANG JACK ASSY		code	
					.XXX±.051			8 POS SHIELDED SNAP PEG		213	
				angles	0° ±2°	 MM 1:1	 A	product family MOD JACK		sheet	
				dr	L.POTTIEGER 8/30/95			size  dwg no		7 of 7	
				engr	Y.BELOPOLSKY 8/30/95			95678			
				chr	Y.BELOPOLSKY 8/30/95						
				appd	Y.BELOPOLSKY 8/30/95						
sheet index	revision sheet							cage code			

1 | 2

3 |

4

ACAD

PDM: Rev:K

STATUS:Released

Printed: Jan 05, 2006

A B