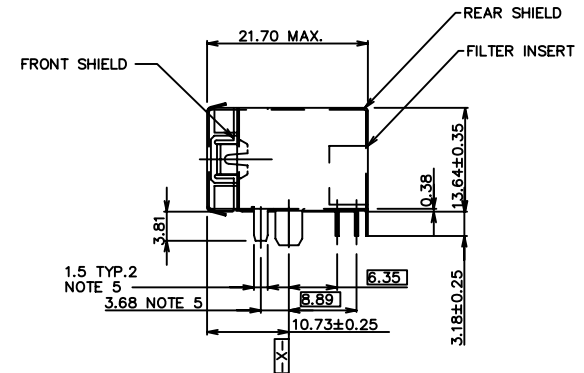
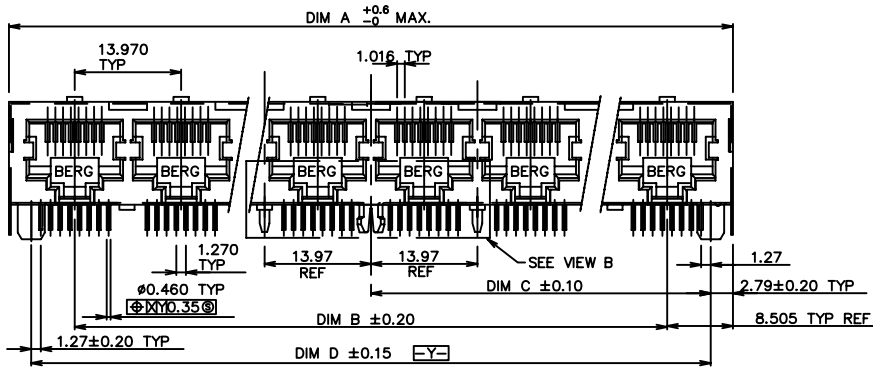
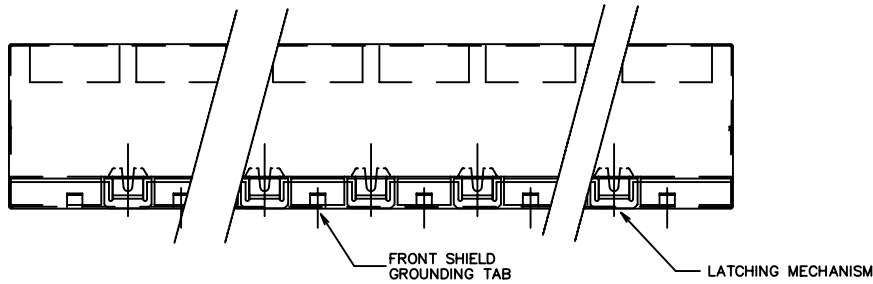


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mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear		.X ± .3		projection		title	
A	V50574	LP	5/15/95	linear		.XX ± .13				R/A GANG JACK FILTER ASSY	
B	V51276	LSS	10/18/95	linear		.XXX ± .051				8 POS SHIELDED DIAMOND PEG	
C	V60981	LSS	7/24/96	angles		0° ± 2°				product family MOD JACK	
D	V61300	EPK	9/23/96	dr	L. POTTEIGER	5/15/95	MM		size		code
E	V91501	CGC	8/9/99	enfr	Y. BELOPOLSKY	5/15/95	scale		A4		—
F	V03-0438	LP	4/21/03	chr	Y. BELOPOLSKY	5/15/95	1:1		95670		sheet
G	M05-0074	ERE	04/22/05	appd	Y. BELOPOLSKY	5/15/95					1 of 7
sheet index	revision sheet	G	G	G	G	G	G	G	G		
		1	2	3	4	5	6	7			

form no. 7530-001-103

1 | 2

3

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4

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PRODUCT No. ⑦	PORTS No	DIM A $\begin{matrix} +.60 \\ -.00 \end{matrix}$	DIM B	DIM C ± 0.10	DIM D ± 0.15	GROUND LEG NUMBER ON THE BACK (VIEW B) SEE DIAGRAM ON SHT. 3
95670-X01	1	15.74	-	5.715	11.43	
95670-X02-YZ	2	30.98	13.97	12.700	25.40	
95670-X03-YZ	3	44.95	27.94	19.685	39.37	
95670-X04-YZ	4	58.92	41.91	26.670	53.34	
95670-X05-YZ	5	72.89	55.88	33.655	67.31	
95670-X06-YZ	6	86.86	69.85	40.640	81.28	
95670-X07-YZ	7	100.83	83.82	47.625	95.25	
95670-X08-YZ	8	114.80	97.79	54.610	109.22	
95670-X09-YZ	9	128.77	111.76	61.595	123.19	
95670-X10-YZ	10	142.74	125.73	68.580	137.16	
95670-X11-YZ	11	156.71	139.70	75.565	151.13	
95670-X12-YZ	12	170.68	153.67	82.550	165.10	

NOTE 5

SUPERCEDED BY P/N 10027589

NOTES:

- RECOMMENDED P.C.B THICKNESS 1.60 MM
- HOUSING MAT'L: HIGH TEMP RESIN
- CONTACTS: PHOS BRONZE ALLOY UNS-C51000, \emptyset 0.460 ROUND WIRE, PLATING SEE TABLE.
- SHIELDING MATERIAL: BRASS ALLOY .25 MM THICK
SHIELDING PLATING: NICKEL UNDERPLATE 40u"
FINISH OF BRIGHT TIN LEAD 100u"
LEAD FREE OPTION:
SHIELDING PLATING: NICKEL UNDERPLATE 40u"
FINISH OF BRIGHT PURE TIN 100u"
- SPECIALLY FOR ONE-PORT P/N 95670-X01 ONLY.
SOLDER TAIL OF SHIELD IS 1.02 WIDE, DISTANCE FROM PCB PEG TO THE SOLDER TAIL IS 3.05.
- ALL DIMENSIONS IN MINIMETERS.
- ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.




REAR SHIELD - CODE Z

0 = STANDARD GRND. LEGS
1 = 1 STANDARD GRND. LEG
2 = ALL GRND. LEGS
3 = NO GRND. LEGS

FRONT SHIELD - CODE Y

0 = STANDARD GRND. TABS
1 = NO GRND. TABS

PLATING CODE X	PLATING ⑩
0	30u" G.X.T.
1	15u" GOLD.
3	30u" GOLD.
5	50u" GOLD.

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X \pm .3	projection	title
G					.XX \pm .13		R/A GANG JACK FILTER ASSY
				angles	.XXX \pm .051		8 POS SHIELDED DIAMOND PEG
				dr	0' \pm 2'	product family	MOD JACK
				eng'g	L. POTTEIGER 5/15/95	size	dwg no
				chr	Y. BELOPOLSKY 5/15/95		A4
				app'd	Y. BELOPOLSKY 5/15/95		
sheet	revision					scale	1:1
index	sheet						

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1 | 2

3

4

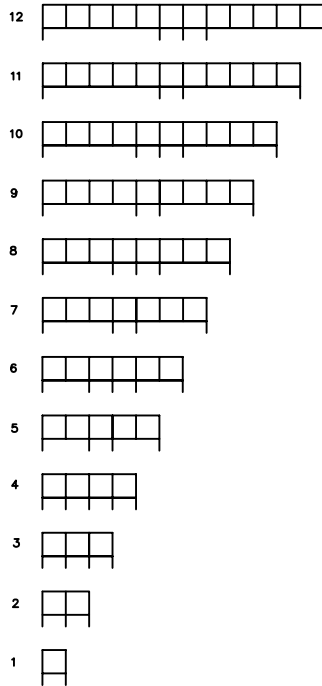
REAR SHIELD (VIEWED FROM PLUG ENTRY SIDE)
GROUND SOLDERTAIL CONFIGURATION

CODE "Z" = 0

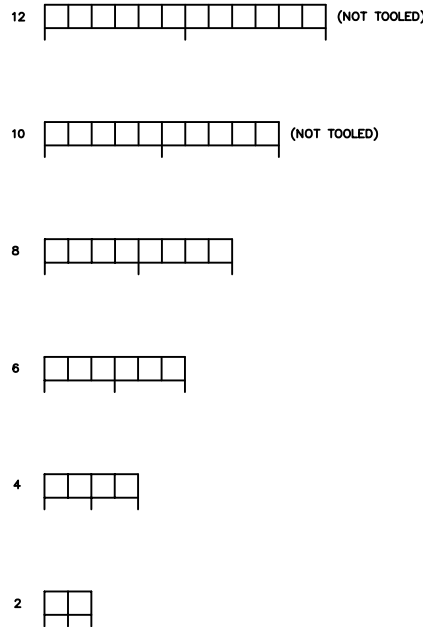
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CODE "Z" = 2

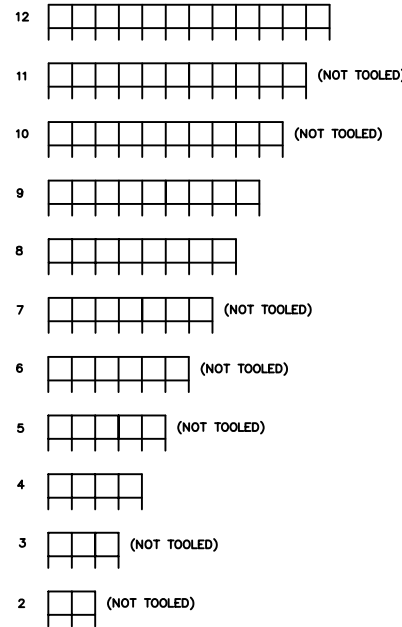
CODE "Z" = 3



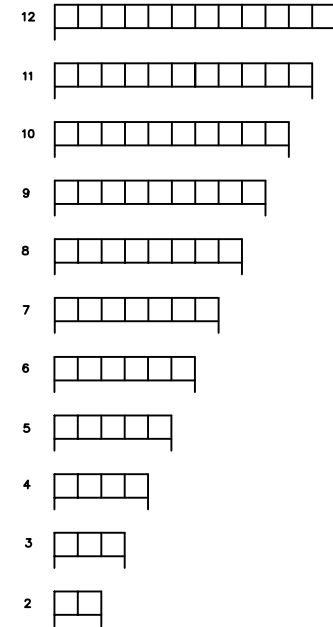
PCB LAYOUT SHEET 4



PCB LAYOUT SHEET 5



PCB LAYOUT SHEET 6



PCB LAYOUT SHEET 7

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3	projection	
G					.XX±.13		
				angles	.XXX±.051		title R/A GANG JACK FILTER ASSY 8 POS SHIELDED DIAMOND PEG product family MOD JACK size dwg no A4 95670 code sheet 3 of
					0° ±2°		
				dr	G. CLEMENS	6/30/99	
				enfr	B. BRUBAKER	6/30/99	
				chr	B. BRUBAKER	6/30/99	
				appd	B. BRUBAKER	6/30/99	
sheet index	revision sheet						

form no. 7530-001-103

1 | 2

3

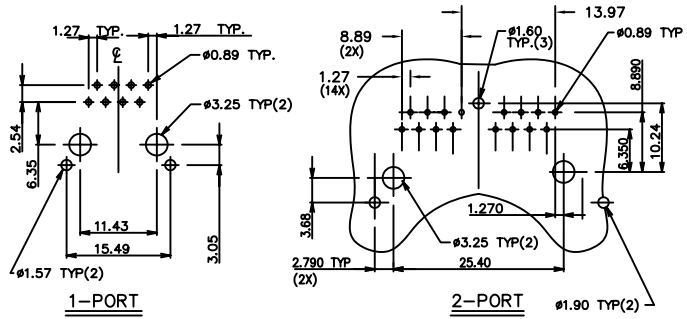
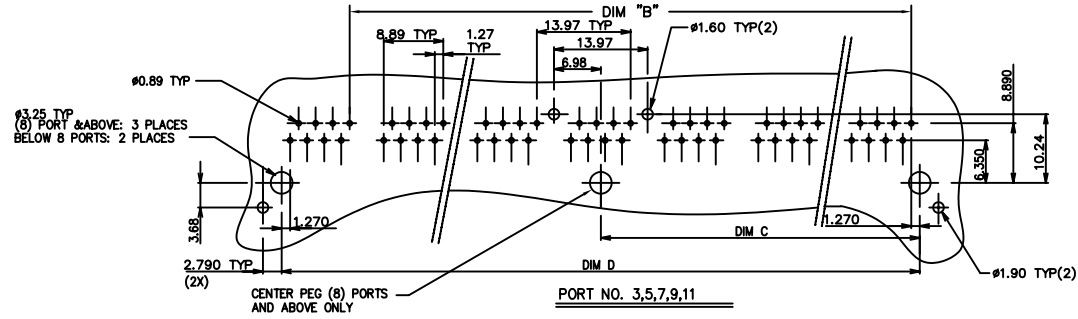
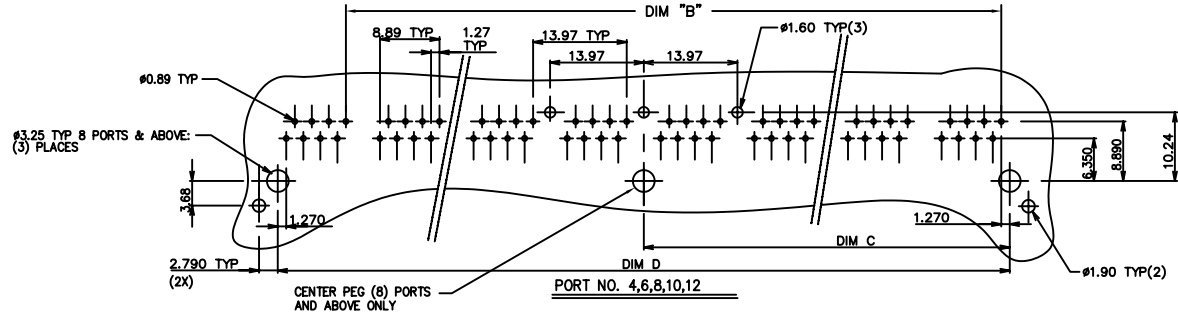
cage code
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RECOMMENDED P.C.B LAYOUT

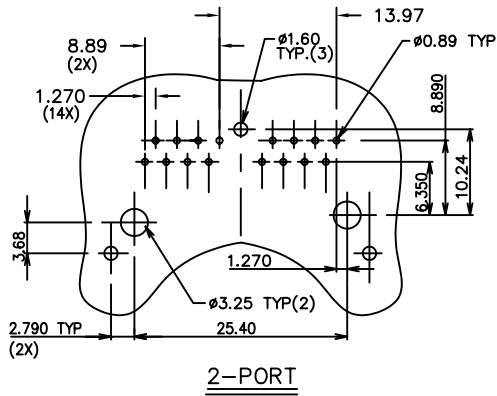
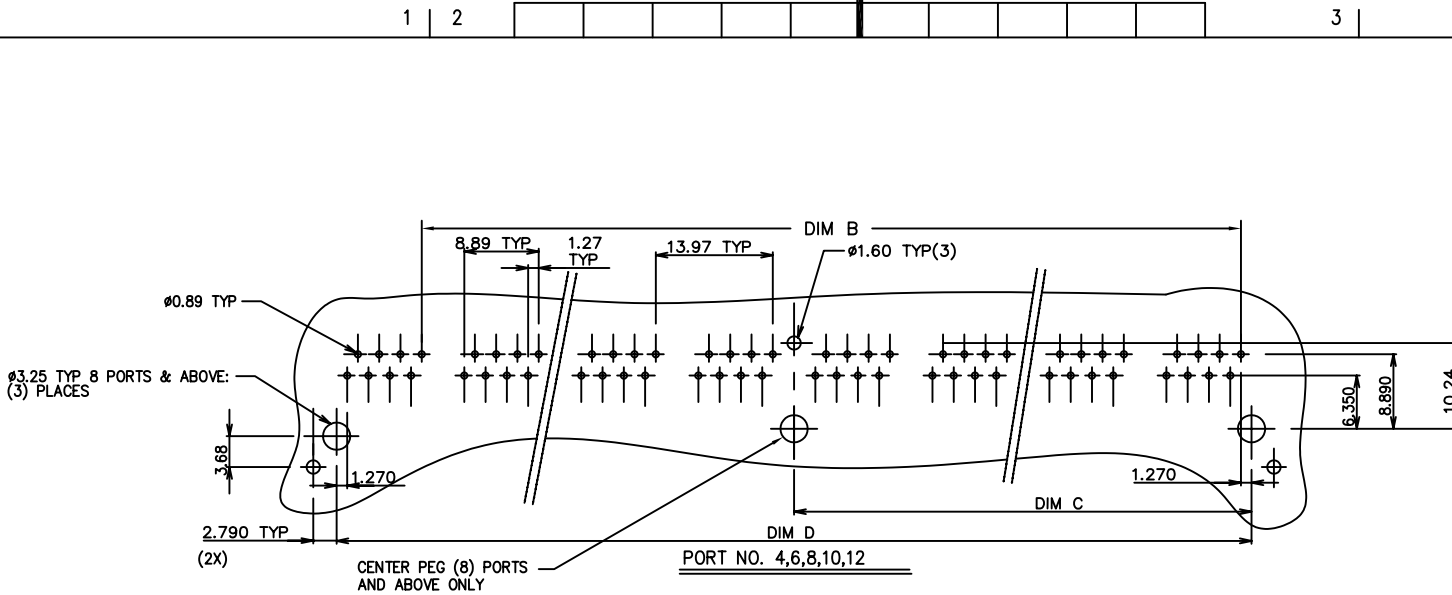
FOR CODE "Z" = \emptyset , STANDARD GROUND LEGS

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X±.3	projection	title		
G					.XX±.13		R/A GANG JACK FILTER ASSY		
				angles	.XXX±.051		8 POS SHIELDED DIAMOND PEG		
				dr	L. POTTEIGER 3/15/95		product family MOD JACK	code	
				enfr	Y. BELOPOLSKY 3/15/95		size	dwg no	sheet
				chr	Y. BELOPOLSKY 3/15/95		A4	95670	4 of
				appd	Y. BELOPOLSKY 3/15/95	scale	1:1		
sheet index	revision sheet								

cage code 22526

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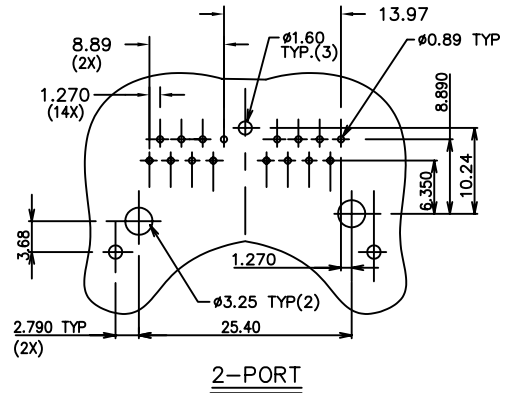
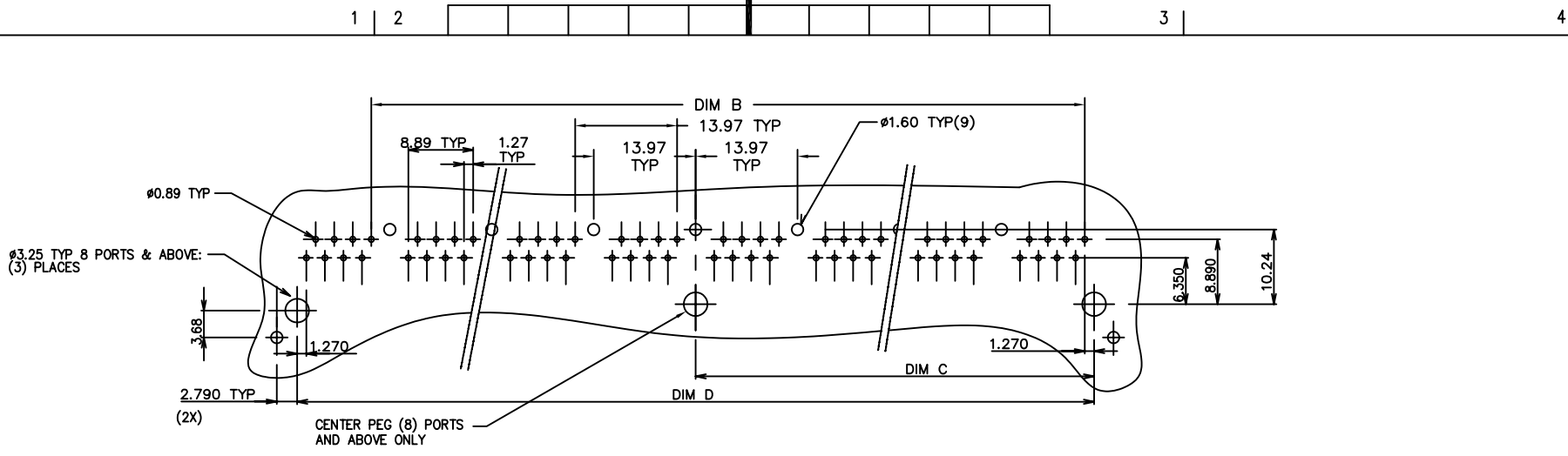
RECOMMENDED P.C.B LAYOUT

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
G					.XX±.13				R/A GANG JACK FILTER ASSY
				angles	.XXX±.051				8 POS SHIELDED DIAMOND PEG
				dr	G. CLEMENS 6/30/99	MM			product family MOD JACK
				engr	B. BRUBAKER 6/30/99				code
				chr	B. BRUBAKER 6/30/99	scale			size
				appd	B. BRUBAKER 6/30/99	1:1			dwg no
sheet	revision								code
index	sheet								22526
									5 of

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(SAME AS STANDARD CODE "Z"=0)

RECOMMENDED P.C.B LAYOUT
CODE "Z" = 2 (ALL GROUND LEGS)

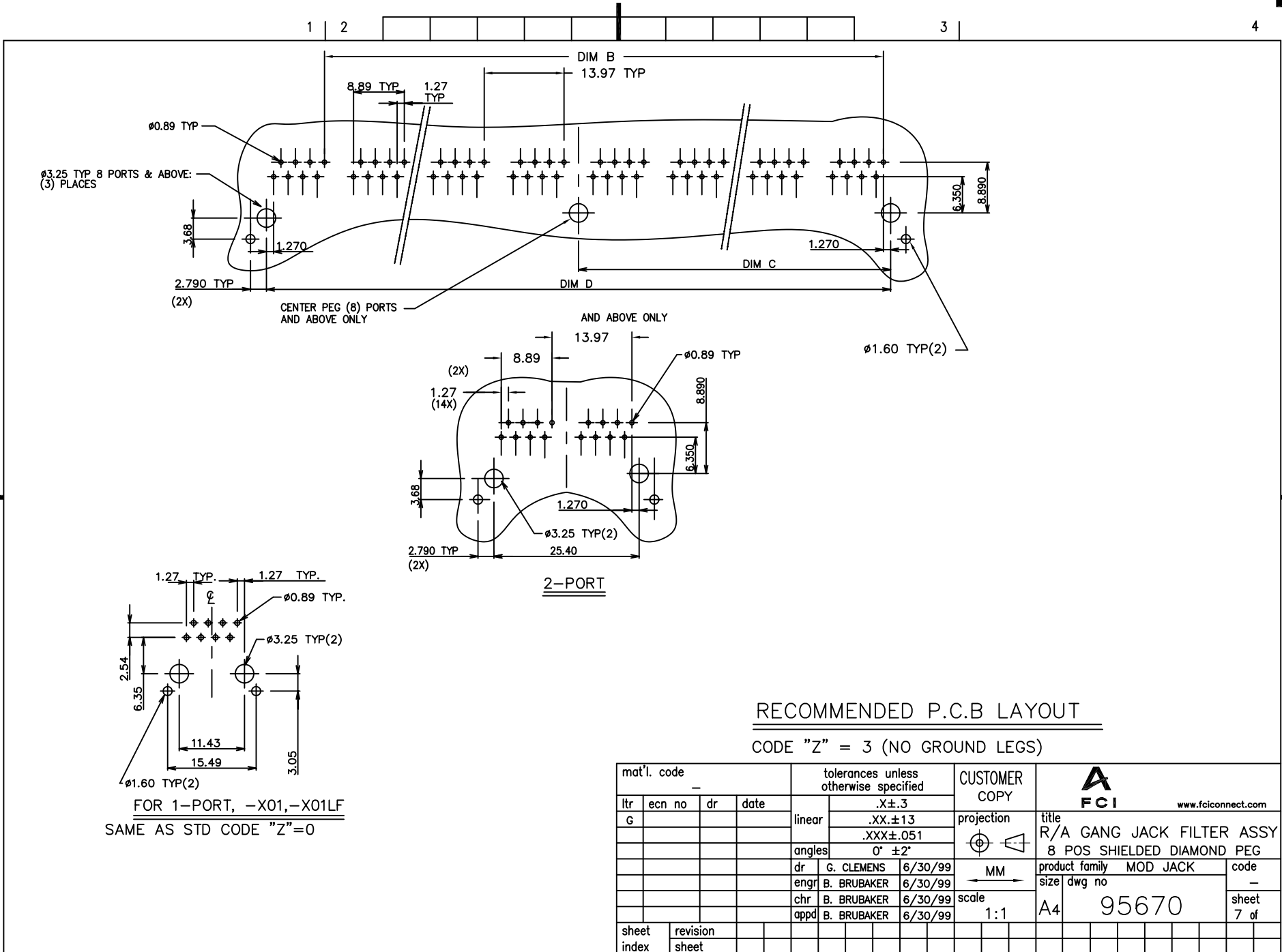
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ltr	ecn no	dr	date	linear	.X±.3		projection	title		
G					.XX±.13			R/A GANG JACK FILTER ASSY		
					.XXX±.051			8 POS SHIELDED DIAMOND PEG		
				angles	0° ±2°		 MM	product family MOD JACK		
				dr	G. CLEMENS	6/30/99		size	dwg no	code
				enfr	B. BRUBAKER	6/30/99	scale	A4	95670	sheet
				chr	B. BRUBAKER	6/30/99				6 of
				appd	B. BRUBAKER	6/30/99	1:1			
sheet index	revision sheet									

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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
G					.XX±.13		R/A GANG JACK FILTER ASSY
				angles	.XXX±.051	MM	8 POS SHIELDED DIAMOND PEG
				dr	G. CLEMENS 6/30/99		product family MOD JACK
				engr	B. BRUBAKER 6/30/99	scale	code
				chr	B. BRUBAKER 6/30/99	1:1	size dwg no
				appd	B. BRUBAKER 6/30/99	A4	95670
sheet index	revision sheet						7 of