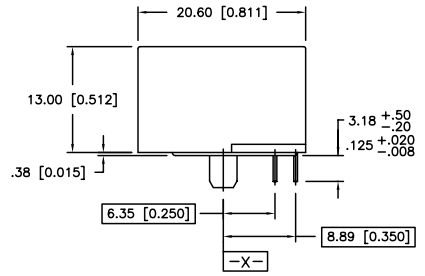
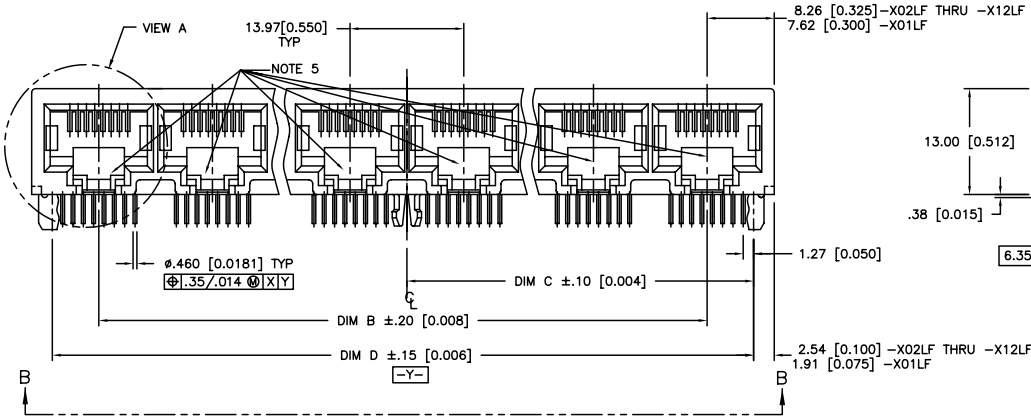
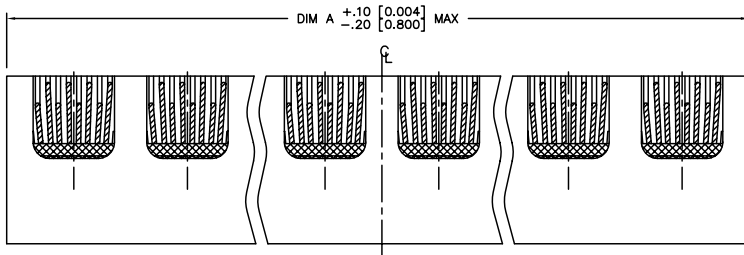


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PRODUCT NO.
SEE TABLE



mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.xx ±.01/.X±.3	projection	title		R/A 8 POS GANG JACK ASSY	
C	V51452	LSS	12/4/95		.xxx ±.005/.xx±.13		product family		MOD JACK	
D	V60945	MDF	8/27/96		.xxx ±.0020/.xxx±.051		size		213	
E	V61463	GAH	1/10/97	angles	0° ±2°	MM/INCH	dwg no		94711	
F	T80171	CATHY	6/10/98	dr	KCHOU 3/18/93	scale	sheet		1 of 5	
G	V12594	LP	3/20/02	enrg	TC 3/18/93	1:1	sheet		1 of 5	
H	V03-1103	PJ	10/21/03	chr	J.TSAO 3/18/93		sheet		1 of 5	
J	N04-0119	MHT	12/9/04	appd	J.TSAO 3/18/93		sheet		1 of 5	
sheet index	revision sheet	J 1	J 2	J 3	J 4	J 5	cage code		22526	

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1 | 2

3

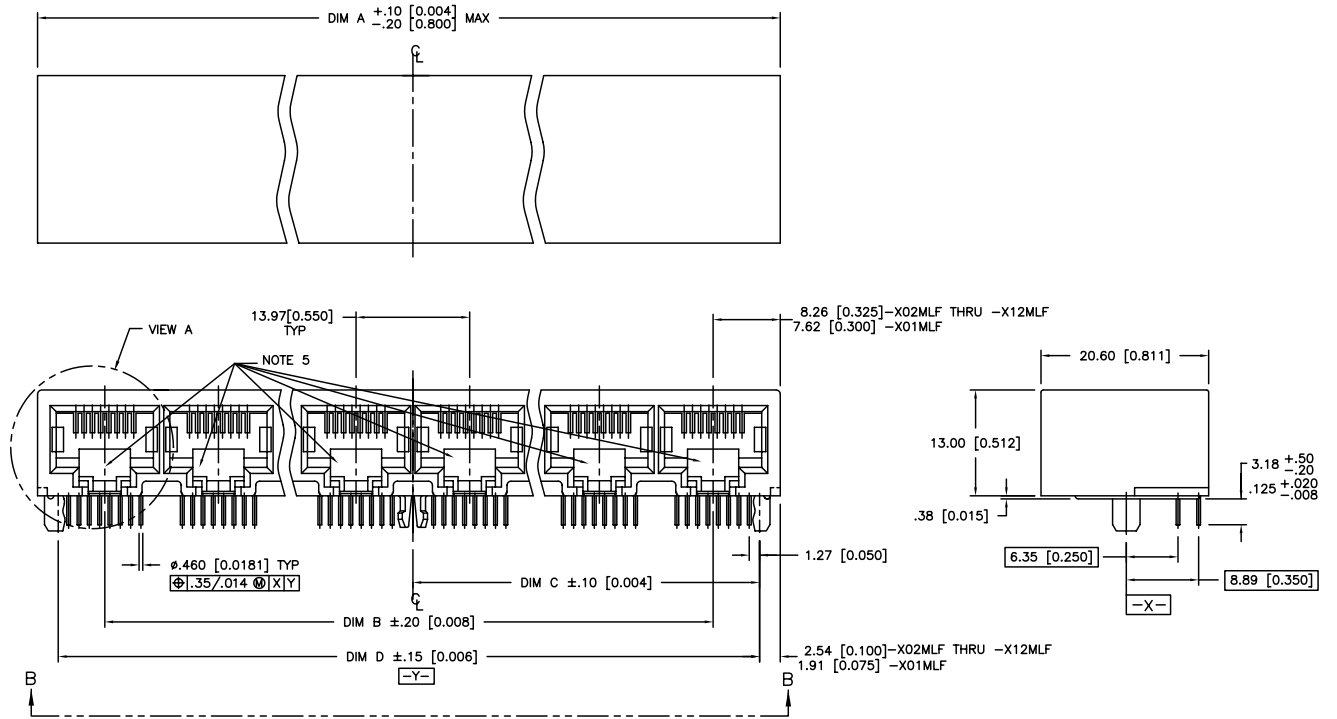
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SEE TABLE



mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.xx ±.01/.X±.3	projection			title		
J					.xxx ±.005/.xx±.13		R/A 8 POS GANG JACK ASSY		UNSHIELDED DIAMOND PEG		
				angles	.xxx ±.0020/.xxx±.051	MM/INCH	product family		MOD JACK		code
				dr	0° ±2°	scale	A		94711		213
				enrg	KCHOU 3/18/93	1:1					sheet
				chr	TC 3/18/93						2 of
				appd	J.TSAO 3/18/93						
sheet index	revision sheet										

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22526

1 | 2

3

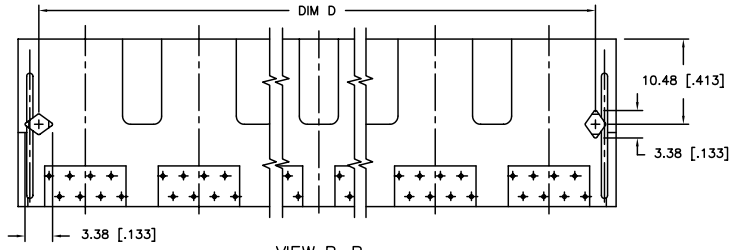
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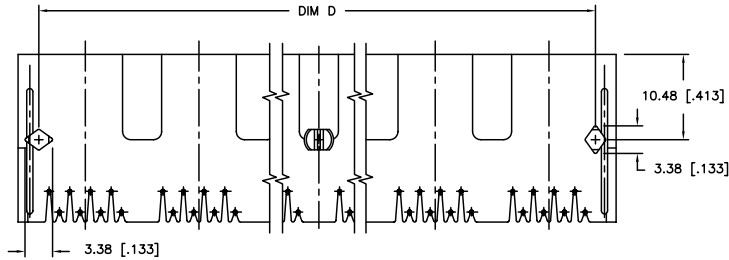
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PRODUCT NO.
SEE TABLE



VIEW B-B
-XXXLF PRODUCT ONLY (WITHOUT CENTER PEG - SEE NOTE 4)



VIEW B-B
-XXXMLF PRODUCT ONLY (WITH CENTER PEG - SEE NOTE 3)

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.xx ±.01/.X±.3			projection	title		
J					.xxx ±.005/.xx±.13				R/A 8 POS GANG JACK ASSY		
				angles	.xxx ±.0020/.xxx±.051			 MM/INCH	product family		code
					0° ±2°				MOD JACK		213
				dr	KCHOU	3/18/93	scale	1:1	A	94711	sheet 3 of
				enrg	TC	3/18/93					
				chr	J.TSAO	3/18/93					
				appd	J.TSAO	3/18/93					
sheet index	revision sheet										

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cage code
22526

1 | 2

3

4

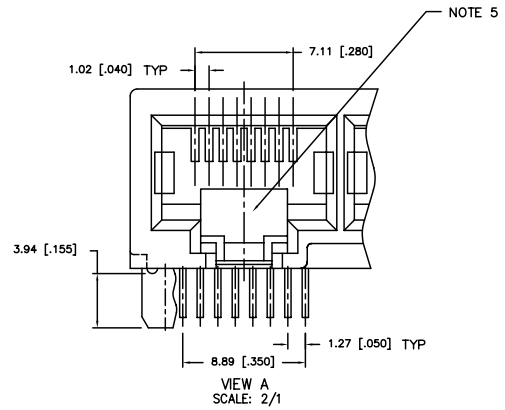
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PRODUCT No.	NO OF PORTS	DIM A $\begin{matrix} +.10 \\ -.20 \end{matrix}$ $\begin{matrix} [0.004] \\ [0.008] \end{matrix}$	DIM B	DIM C \pm .10 [0.004]	DIM D \pm .15 [0.006]
94711-X01MLF	1	15.24 [0.600]	-----	5.72 [0.225]	11.43 [0.450]
94711-X02MLF	2	30.48 [1.200]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]
94711-X03MLF	3	44.45 [1.750]	27.94 [1.100]	19.69 [0.775]	39.37 [1.550]
94711-X04MLF	4	58.42 [2.300]	41.91 [1.650]	26.67 [1.050]	53.34 [2.100]
94711-X05MLF	5	72.39 [2.850]	55.88 [2.200]	33.66 [1.325]	67.31 [2.650]
94711-X06MLF	6	86.36 [3.400]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]
94711-X07MLF	7	100.33 [3.950]	83.82 [3.300]	47.63 [1.875]	95.25 [3.750]
94711-X08MLF	8	114.30 [4.500]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]
94711-X09MLF	9	128.27 [5.050]	111.76 [4.400]	61.60 [2.425]	123.19 [4.850]
94711-X10MLF	10	142.24 [5.600]	125.73 [4.950]	68.58 [2.700]	137.16 [5.400]
94711-X11MLF	11	156.21 [6.150]	139.70 [5.500]	75.57 [2.975]	151.13 [5.950]
94711-X12MLF	12	170.18 [6.700]	153.67 [6.050]	82.55 [3.250]	165.10 [6.500]

PRODUCT No.	NO OF PORTS	DIM A $\begin{matrix} +.10 \\ -.20 \end{matrix}$ $\begin{matrix} [0.004] \\ [0.008] \end{matrix}$	DIM B	DIM C \pm .10 [0.004]	DIM D \pm .15 [0.006]
94711-X01LF	1	15.24 [0.600]	-----	5.72 [0.225]	11.43 [0.450]
94711-X02LF	2	30.48 [1.200]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]
94711-X03LF	3	44.45 [1.750]	27.94 [1.100]	19.69 [0.775]	39.37 [1.550]
94711-X04LF	4	58.42 [2.300]	41.91 [1.650]	26.67 [1.050]	53.34 [2.100]
94711-X05LF	5	72.39 [2.850]	55.88 [2.200]	33.66 [1.325]	67.31 [2.650]
94711-X06LF	6	86.36 [3.400]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]
94711-X07LF	7	100.33 [3.950]	83.82 [3.300]	47.63 [1.875]	95.25 [3.750]
94711-X08LF	8	114.30 [4.500]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]
94711-X09LF	9	128.27 [5.050]	111.76 [4.400]	61.60 [2.425]	123.19 [4.850]
94711-X10LF	10	142.24 [5.600]	125.73 [4.950]	68.58 [2.700]	137.16 [5.400]
94711-X11LF	11	156.21 [6.150]	139.70 [5.500]	75.57 [2.975]	151.13 [5.950]
94711-X12LF	12	170.18 [6.700]	153.67 [6.050]	82.55 [3.250]	165.10 [6.500]

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



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

NOTES:

1. APPLICABLE PC BOARD THICKNESS: 1.60 [0.062].
2. CONTACTS: PHOSPHOR BRONZE ALLOY UNS-C51000, ϕ .460 [0.0181] ROUND WIRE, SEE TABLE FOR PLATING.
- ③ CENTER PEG FOR 8 PORTS AND ABOVE, (-XXXMLF PRODUCT ONLY).
- ④ NO CENTER PEG FOR -XXXLF PRODUCT.
5. COMPANY LOGO LOCATED IN THIS AREA.
6. PART NUMBERS WITH LF IN THE END ARE LEAD FREE
7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
8. THE HOUSING WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 15 SECONDS IN CONVENTION INFRA-RED OR VAPOR PHASE REFLOW OVEN.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn	no	dr	date	linear	.xx \pm .01 / .x \pm .3	projection	title	
J						.xxx \pm .005 / .xxx \pm .13	ϕ \rightarrow	R/A 8 POS GANG JACK ASSY	
					angles	.xxx \pm .0020 / .xxx \pm .051		UNSHIELDED DIAMOND PEG	
					dr	0° \pm 2°	MM/INCH	product family	MOD JACK
					enr		scale	size	dwg no
					chr	KCHOU 3/18/93	1:1	A	94711
					appd	TC 3/18/93			code
sheet	revision					J.TSAO 3/18/93			213
index	sheet					J.TSAO 3/18/93			4 of

1 | 2

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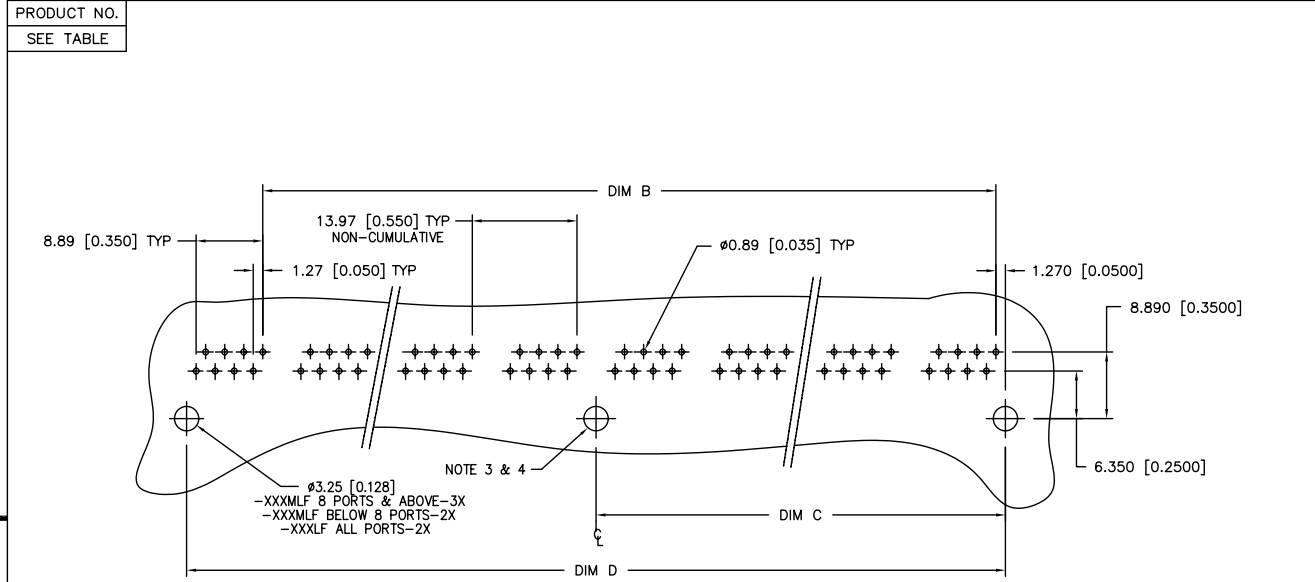
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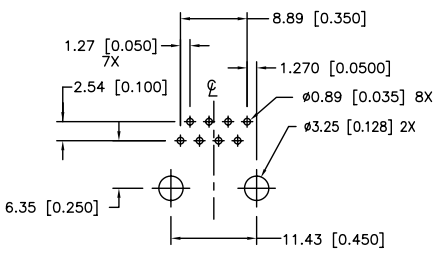
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RECOMMENDED PC BOARD LAYOUT
(2 THRU 12 PORTS)



RECOMMENDED PC BOARD LAYOUT
(1 PORT)

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		www.fciconnect.com	
ltr	ecn no	dr	date	linear	projection	title	
J				.XX ±.01/.X±.3		R/A 8 POS GANG JACK ASSY	
				.XXX ±.005/.XX±.13		UNSHIELDED DIAMOND PEG	
				.XXXX ±.0020/.XXX±.051	MM/INCH	product family	MOD JACK
				angles	1:1	size	code
				dr		94711	213
				enrg		dwg no	sheet
				chr			5 of
				appd			
sheet index	revision sheet					cage code	
						22526	

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