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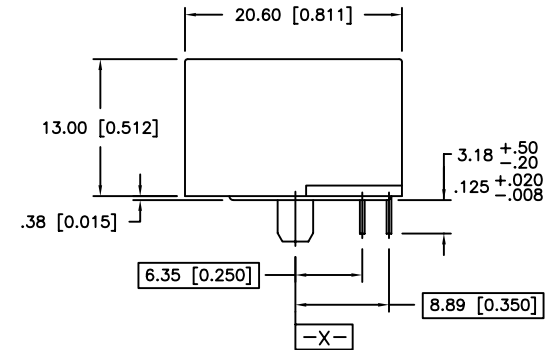
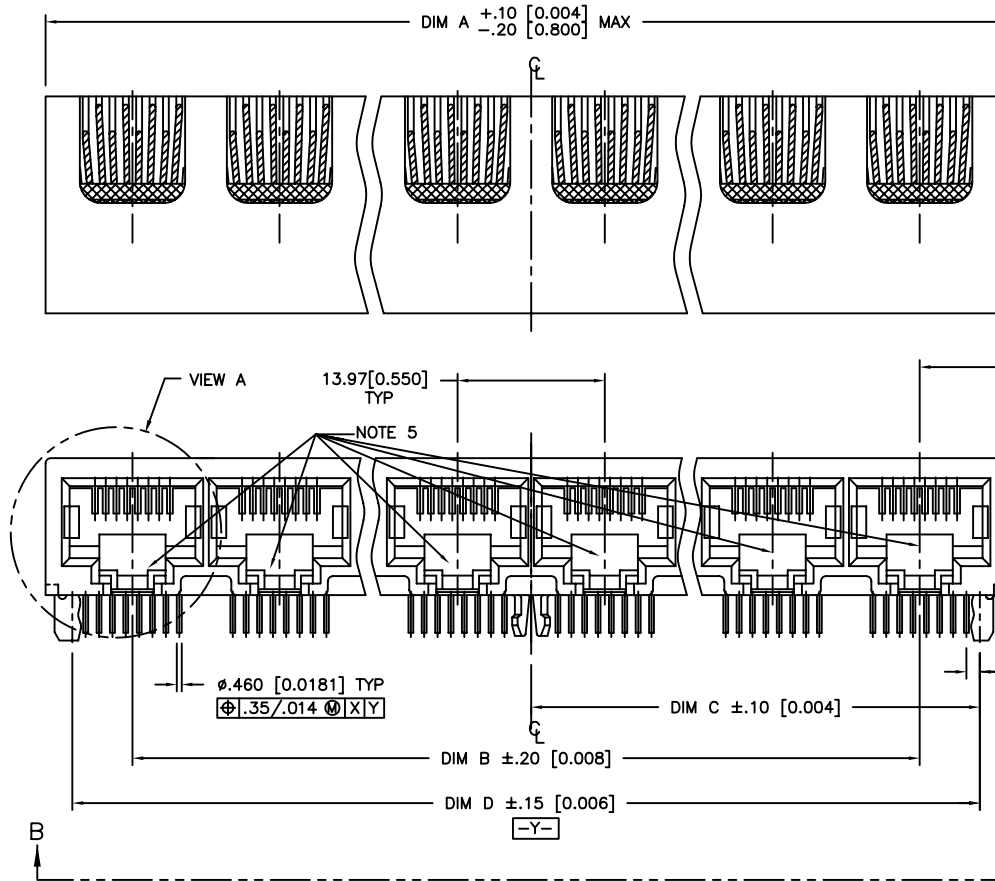
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A

B

PRODUCT NO.
SEE TABLE



A

B

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com			
ltr	ecn no	dr	date				projection	title	product family	MOD JACK
C	V51452	LSS	12/4/95	linear	.XX ± 0.01 / .X ± 0.3			R/A 8 POS GANG JACK ASSY	code	213
D	V60945	MDF	8/27/96		.XXX ± 0.005 / .XX ± 0.13			UNSHIELDED DIAMOND PEG	size	1 of 5
E	V61463	GAH	1/10/97	angles	.XXXX ± 0.0020 / .XXX ± 0.051				dwg no	
F	T80171	CATHY	6/10/98	dr	0° $\pm 2^\circ$					
G	V12594	LP	3/20/02	engr	KCHOU 3/18/93					
H	V03-1103	PJ	10/21/03	chr	TC 3/18/93					
J	N04-0119	MHT	12/9/04	appd	J.TSAO 3/18/93					
sheet index	revision sheet	J J J J J	1 2 3 4 5							

1 | 2

3 |

cage code
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4

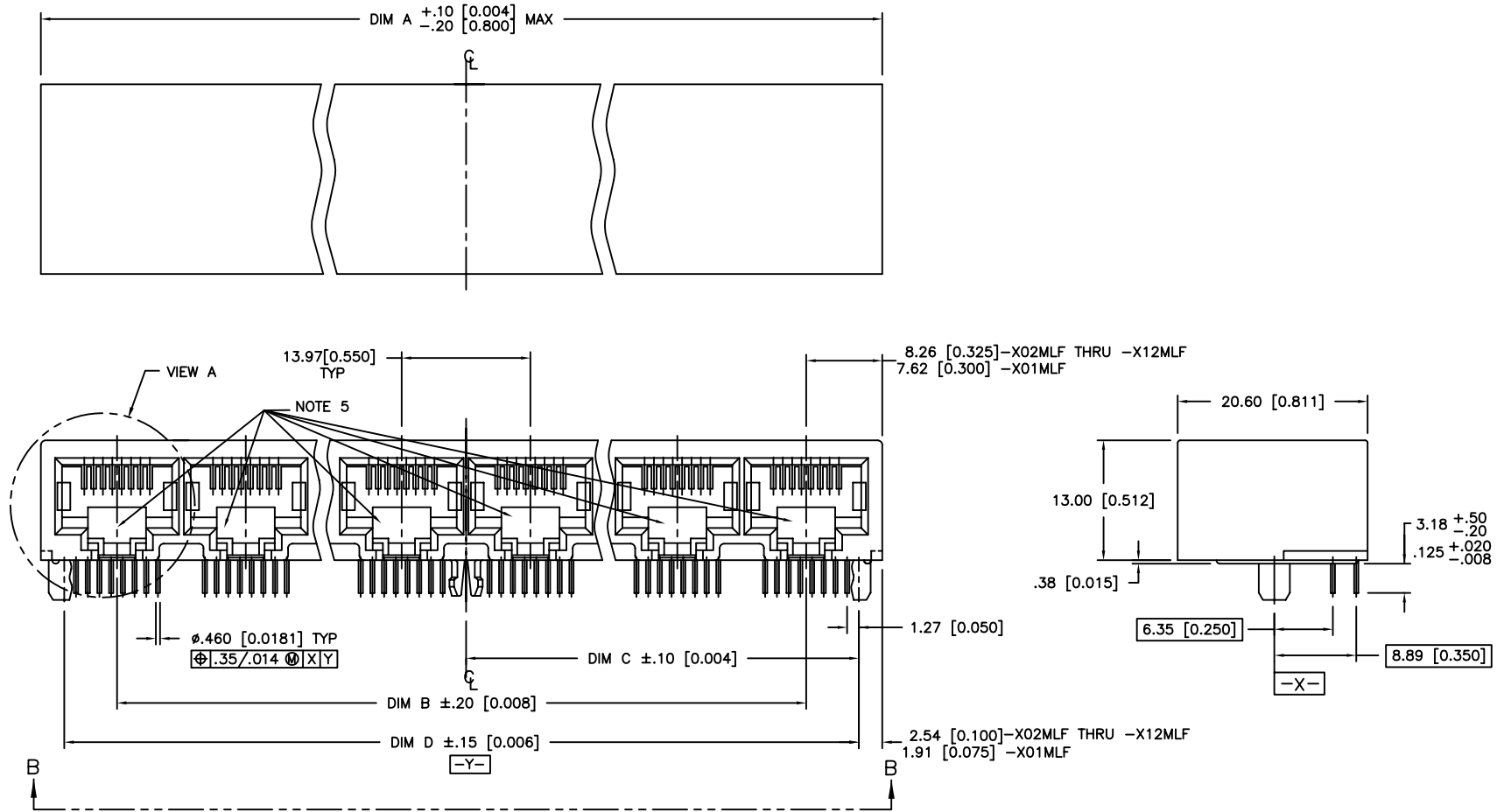
ACAD

PDM: Rev:J

STATUS: Released

Printed: Aug 01, 2010

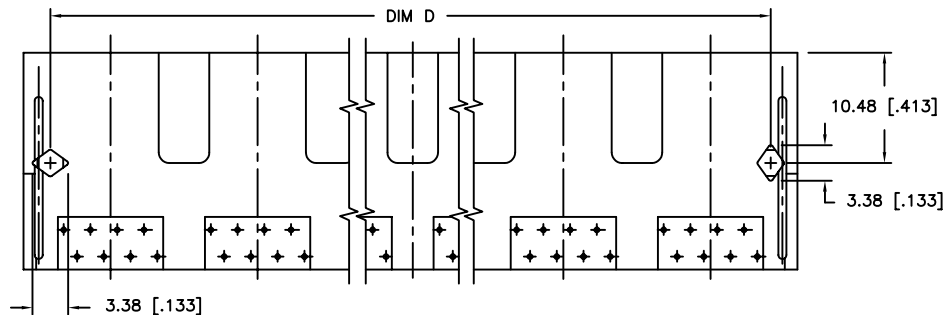
PRODUCT NO.
SEE TABLE



mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	A FCI www.fciconnect.com		
ltr	ecn no	dr	date	linear	angles		projection	title	
J				.XXX ±.005/.XX±.13	0° ±2°			R/A 8 POS GANG JACK ASSY	
				.XXXX ±.0020/.XXX±.051				UNSHIELDED DIAMOND PEG	
				dr KCHOU 3/18/93				product family MOD JACK	code 213
				engr TC 3/18/93				size dwg no	sheet 2 of
				chr J.TSAO 3/18/93				A 94711	
				appd J.TSAO 3/18/93					
sheet index	revision sheet								

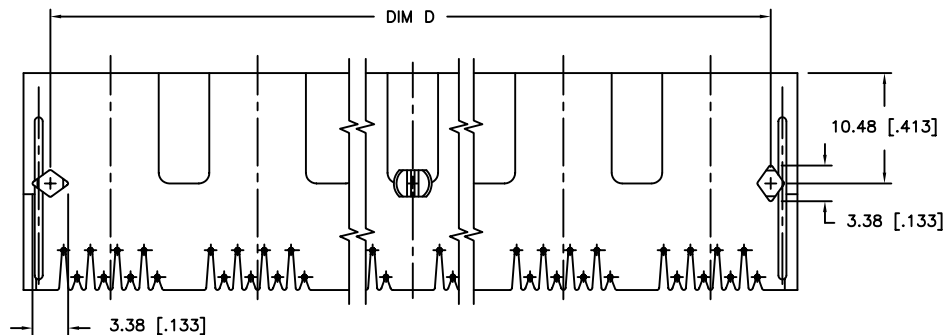
cage code
22526

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	angles		title	product family	code
J				.XX ±.01/.X±.3	0° ±2°	projection	R/A 8 POS GANG JACK ASSY UNSHIELDED DIAMOND PEG	MOD JACK	213
				.XXX ±.005/.XX±.13		MM/INCH	size	dwg no	sheet
				.XXXX ±.0020/.XXX±.051		scale	A	94711	3 of
				dr KCHOU 3/18/93		1:1			
				enr TC 3/18/93					
				chr J.TSAO 3/18/93					
				appd J.TSAO 3/18/93					
sheet index	revision sheet								

cage code
22526

1 | 2

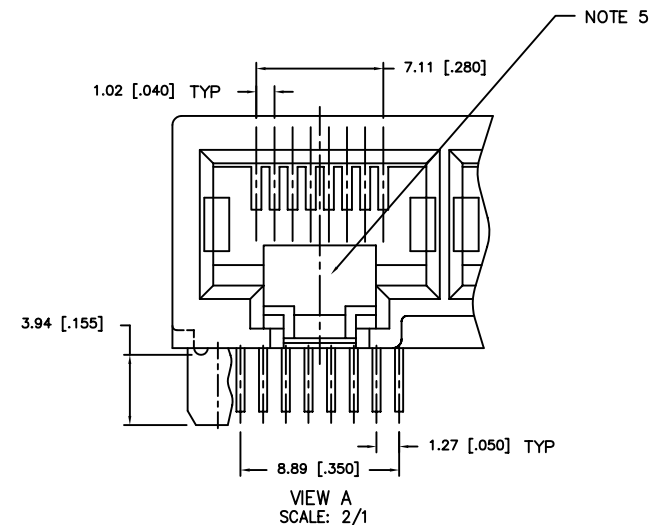
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4

PRODUCT No.	NO OF PORTS	DIM A $\begin{smallmatrix} +.10 \\ -.20 \end{smallmatrix}$ $\begin{smallmatrix} [0.004] \\ [0.008] \end{smallmatrix}$	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 $\begin{smallmatrix} +.10 \\ -.20 \end{smallmatrix}$ $\begin{smallmatrix} [0.004] \\ [0.008] \end{smallmatrix}$	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, $\emptyset$.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		A FCI www.fciconnect.com			
ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3				projection	title R/A 8 POS GANG JACK ASSY UNSHIELDED DIAMOND PEG			
J					.XXX ±.005/.XX±.13								
					.XXXX ±.0020/.XXX±.051								
				angles	0° ±2°					product family MOD JACK size dwg no			
				dr	KCHOU	3/18/93	MM/INCH						
				engr	TC	3/18/93							
				chr	J.TSAO	3/18/93		scale					
				appd	J.TSAO	3/18/93	1:1						
sheet index	revision sheet									A	94711		code 213 sheet 4 of

1 | 2

3

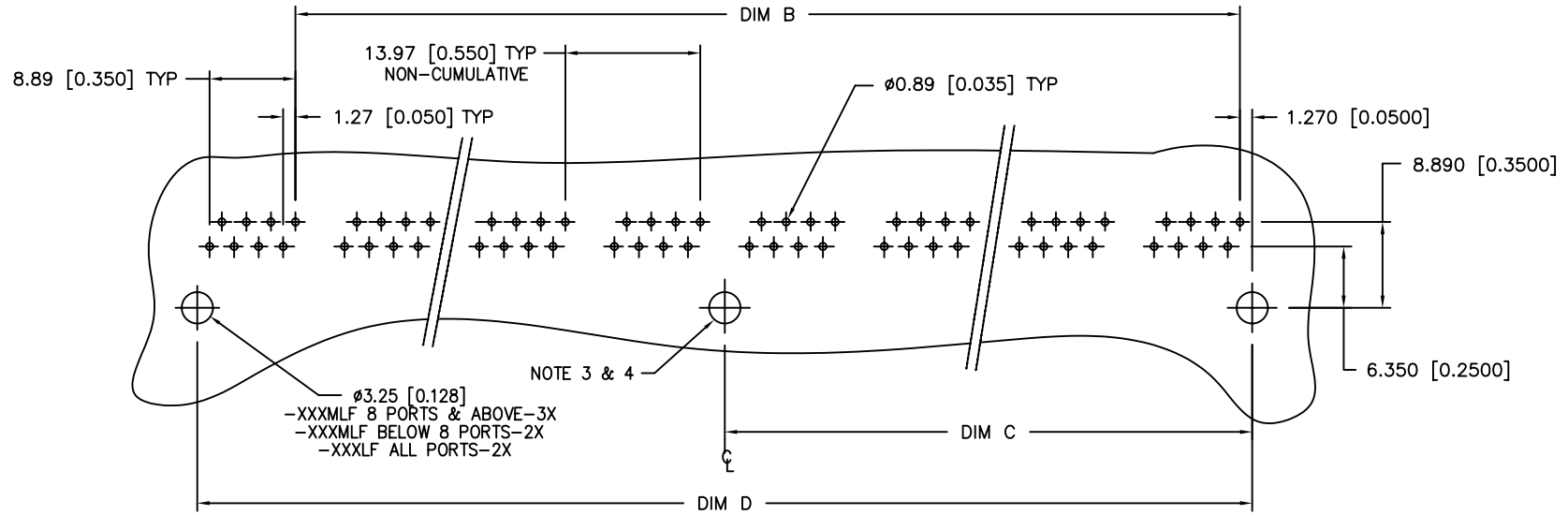
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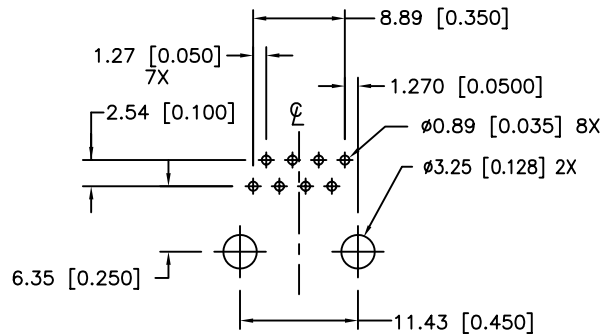
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PRODUCT NO.
SEE TABLE



RECOMMENDED PC BOARD LAYOUT
(2 THRU 12 PORTS)



RECOMMENDED PC BOARD LAYOUT
(1 PORT)

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	title		
ltr	ecn no	dr	date	linear	angles				
J				.XX ±.01/.X±.3	0° ±2°	projection	R/A 8 POS GANG JACK ASSY		code
				.XXX ±.005/.XX±.13		MM/INCH	UNSHIELDED DIAMOND PEG		213
				.XXXX ±.0020/.XXX±.051		scale	product family MOD JACK		sheet
				dr KCHOU 3/18/93		1:1	size dwg no		5 of
				enrg TC 3/18/93			A 94711		
				chr J.TSAO 3/18/93					
				appd J.TSAO 3/18/93					
sheet index	revision sheet								

cage code
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ACAD

PDM: Rev:J

STATUS: Released

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