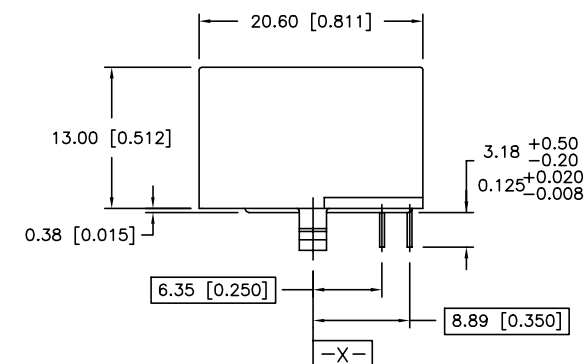
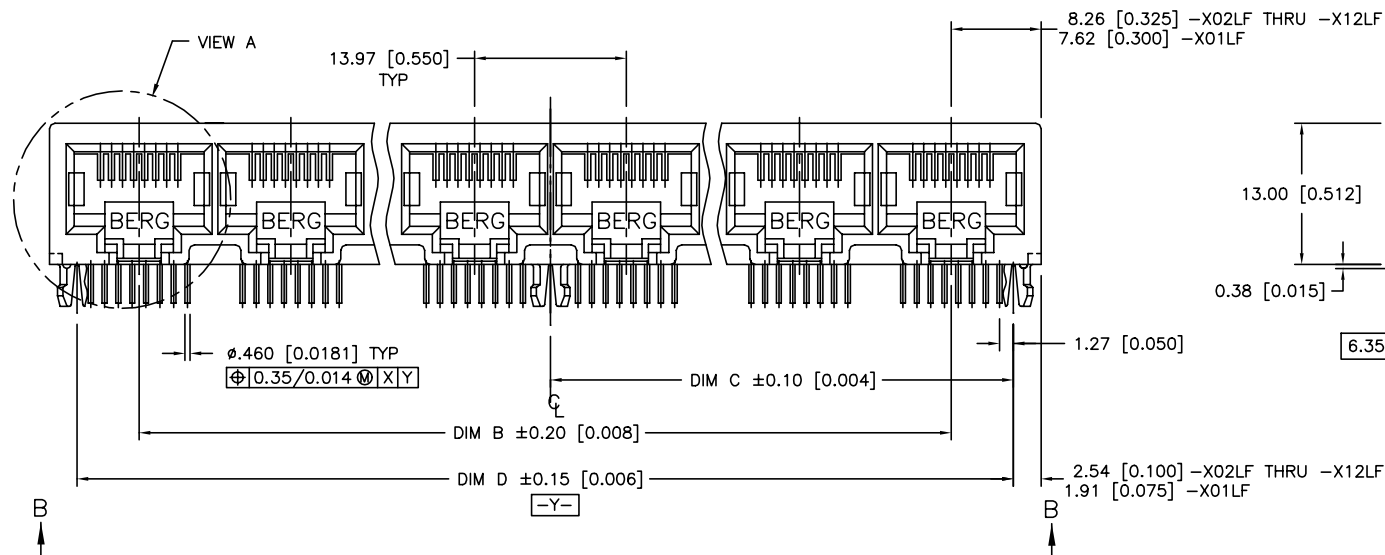
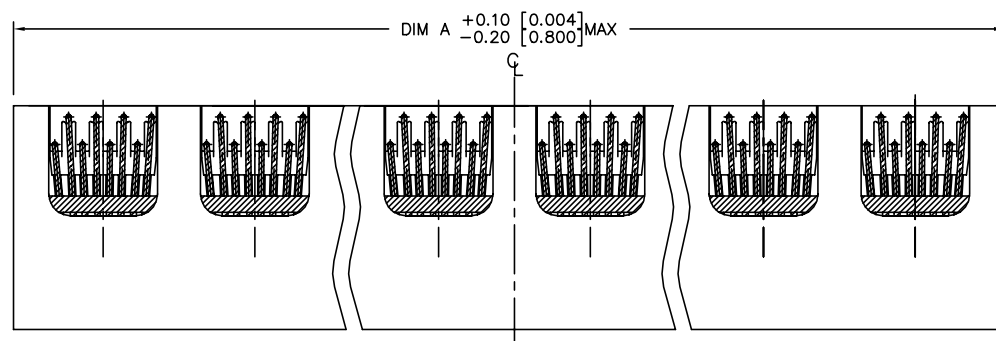
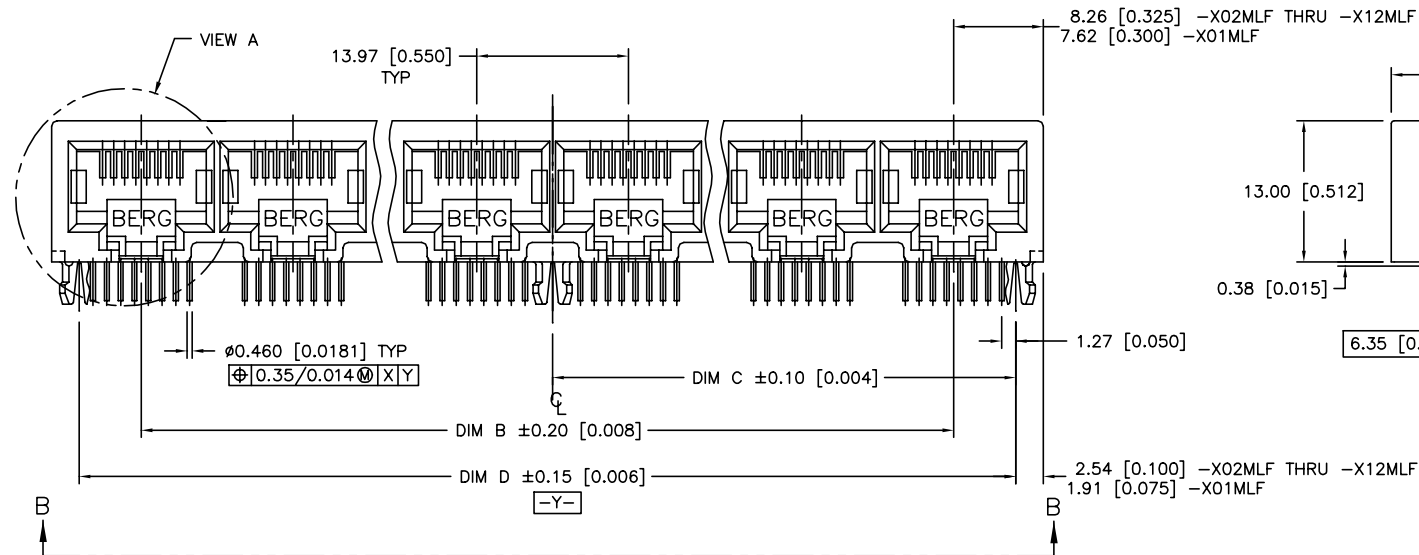
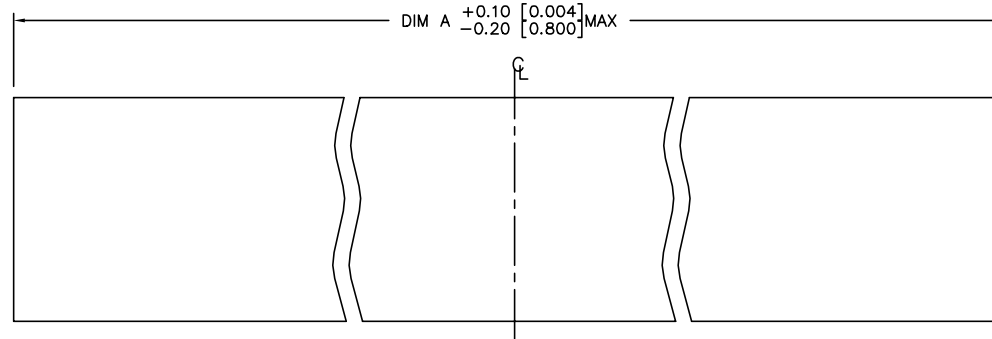


PRODUCT NO.
94911-XXXLF
94911-XXXHLF



mat'l. code				surface		tolerance		projection		product family	
ISO1302				ISO1101		ISO406		mm		MOD JACK	
tolerances unless otherwise specified				angle		0°±2'		scale 1.0		R/A. 8 POS GANG JACK ASSY.	
J	V81304	RGD	7/13/98	0°±2'		0.X±0.3		mm		UNSHIELDED, SNAP PEG	
K	N04-0119	MHT	12/9/04	0°±2'		0.XX±0.15		mm		UNSHIELDED, SNAP PEG	
L	N08-0100	SH	09/25/08	0°±2'		0.XXX±0.05		mm		UNSHIELDED, SNAP PEG	
M	N08-0273	SH	12/25/08	0°±2'		0.XXX±0.05		mm		UNSHIELDED, SNAP PEG	
N	ELX-N-011000	SH	3/14/12	0°±2'		0.XXX±0.05		mm		UNSHIELDED, SNAP PEG	
				chr		J.TSAO		5/5/94		5/5/94	
				appd		J.TSAO		5/5/94		5/5/94	
sheet	revision	N	N	N	N	N	N	FCI		dwg no	sheet 1 of 6
index	sheet	1	2	3	4	5	6	type		Product	Customer Drawing

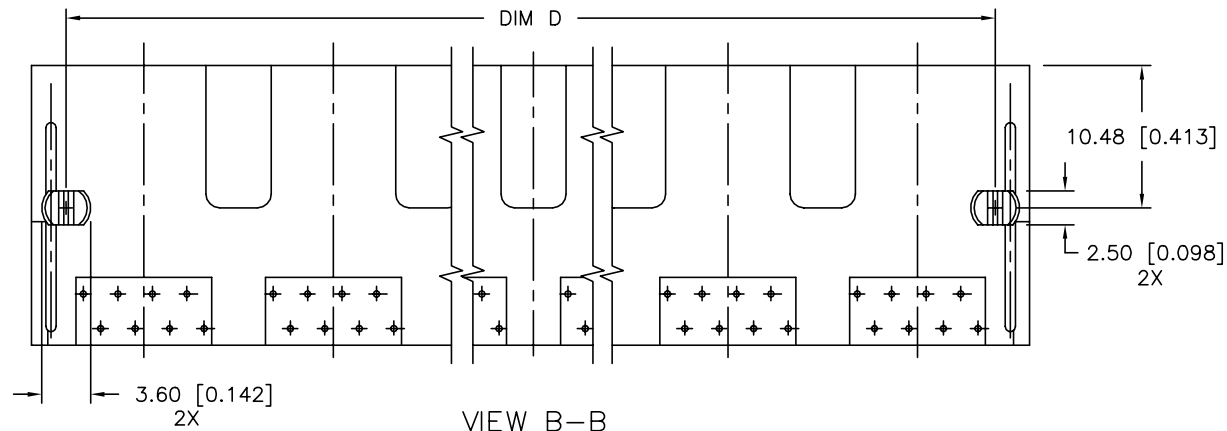
PRODUCT NO.
94911-XXXMLF
94911-XXXMHLF



mat'l. code				surface		tolerance		projection		product family											
				ISO1302 ✓		ISO1101 ISO406				MOD JACK											
ltr		ecn		no		dr		date		tolerances unless otherwise specified											
J		V81304		RCD		7/13/98		angle		0.X±0.3					R/A. 8 POS GANG JACK ASSY. UNSHIELDED, SNAP PEG						
K		N04-0119		MHT		12/9/04		line		0.XX±0.15											
L		N08-0100		SH		09/25/08		0'±2'		0.XXX±0.05											
M		N08-0273		SH		12/25/08		dr		KCHOU		5/5/94		dwg no		sheet 2 of 6		size			
N		ELX-N-011000		SH		MMO		3/14/12		engr		TC		5/5/94				94911		A4	
								chr		J.TSAO		5/5/94									
								appd		J.TSAO		5/5/94									
sheet		revision																			
index		sheet																			

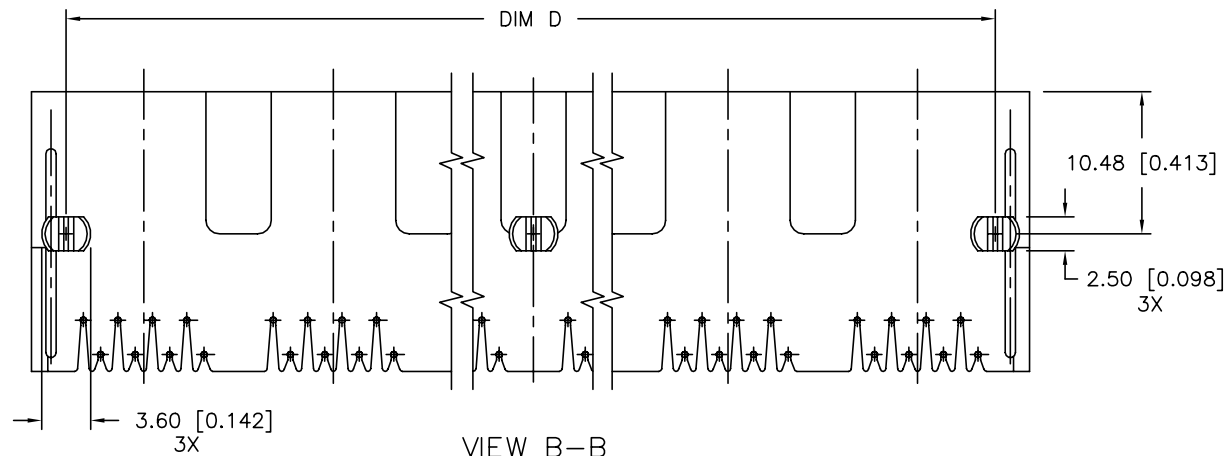
PRODUCT NO.	
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SEE TABLE



VIEW B-B

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



VIEW B-B

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

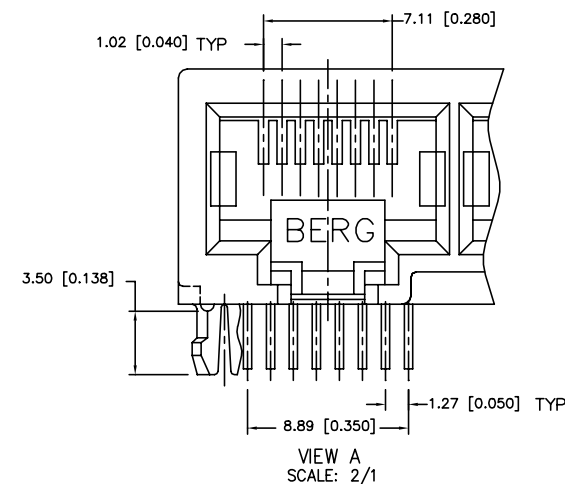
mat'l. code				surface		tolerance		projection		product family			
				ISO1302 ✓		ISO1101 ISO406				MOD JACK			
ltr		ecn		nodr		date		tolerances unless otherwise specified		title			
J	V81304	RGD	7/13/98	angle	line	0.X±0.3			R/A. 8 POS GANG JACK ASSY. UNSHIELDED, SNAP PEG				
K	N04-0119	MHT	12/9/04			0.XX±0.15							
L	N08-0100	SH	09/25/08			0'±2' 0.XXX±0.05							
								scale 1.0					
M	N08-0273	SH	12/25/08	dr		KCHOU	5/5/94		dwg no		sheet 3 of 6		size
N	ELX-N-011000	SH MMD	3/14/12	engr		TC	5/5/94		74911		A4		
				chr		J.TSAO	5/5/94						
				appd		J.TSAO	5/5/94		type Product Customer Drawing				
sheet		revision											
index		sheet											

PRODUCT No.	NO OF PORTS	DIM A $+0.10$ -0.20 [0.004] [0.008]	DIM B	DIM C ± 0.10 [0.004]	DIM D ± 0.15 [0.006]
94911-X01MLF	1	15.24 [0.600]	-----	5.72 [0.225]	11.43 [0.450]
94911-X02MLF	2	30.48 [1.200]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]
94911-X03MLF	3	44.45 [1.750]	27.94 [1.100]	19.69 [0.775]	39.37 [1.550]
94911-X04MLF	4	58.42 [2.300]	41.91 [1.650]	26.67 [1.050]	53.34 [2.100]
94911-X05MLF	5	72.39 [2.850]	55.88 [2.200]	33.66 [1.325]	67.31 [2.650]
94911-X06MLF	6	86.36 [3.400]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]
94911-X07MLF	7	100.33 [3.950]	83.82 [3.300]	47.63 [1.875]	95.25 [3.750]
94911-X08MLF	8	114.30 [4.500]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]
94911-X08LLF	8	114.30 [4.500]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]
94911-X09MLF	9	128.27 [5.050]	111.76 [4.400]	61.60 [2.425]	123.19 [4.850]
94911-X10MLF	10	142.24 [5.600]	125.73 [4.950]	68.58 [2.700]	137.16 [5.400]
94911-X11MLF	11	156.21 [6.150]	139.70 [5.500]	75.57 [2.975]	151.13 [5.950]
94911-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 $+0.10$ -0.20 [0.004] [0.008]	DIM B	DIM C ± 0.10 [0.004]	DIM D ± 0.15 [0.006]
94911-X01LF	1	15.24 [0.600]	-----	5.72 [0.225]	11.43 [0.450]
94911-X02LF	2	30.48 [1.200]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]
94911-X03LF	3	44.45 [1.750]	27.94 [1.100]	19.69 [0.775]	39.37 [1.550]
94911-X04LF	4	58.42 [2.300]	41.91 [1.650]	26.67 [1.050]	53.34 [2.100]
94911-X05LF	5	72.39 [2.850]	55.88 [2.200]	33.66 [1.325]	67.31 [2.650]
94911-X06LF	6	86.36 [3.400]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]
94911-X07LF	7	100.33 [3.950]	83.82 [3.300]	47.63 [1.875]	95.25 [3.750]
94911-X08LF	8	114.30 [4.500]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]
94911-X09LF	9	128.27 [5.050]	111.76 [4.400]	61.60 [2.425]	123.19 [4.850]
94911-X10LF	10	142.24 [5.600]	125.73 [4.950]	68.58 [2.700]	137.16 [5.400]
94911-X11LF	11	156.21 [6.150]	139.70 [5.500]	75.57 [2.975]	151.13 [5.950]
94911-X12LF	12	170.18 [6.700]	153.67 [6.050]	82.55 [3.250]	165.10 [6.500]

(B)

PLATING CODE X	PLATING
0	5u" Au + high performance lubricant
1	.38uM/15u" GOLD
3	5u" Au + high performance lubricant
5	1.27uM/50u" GOLD



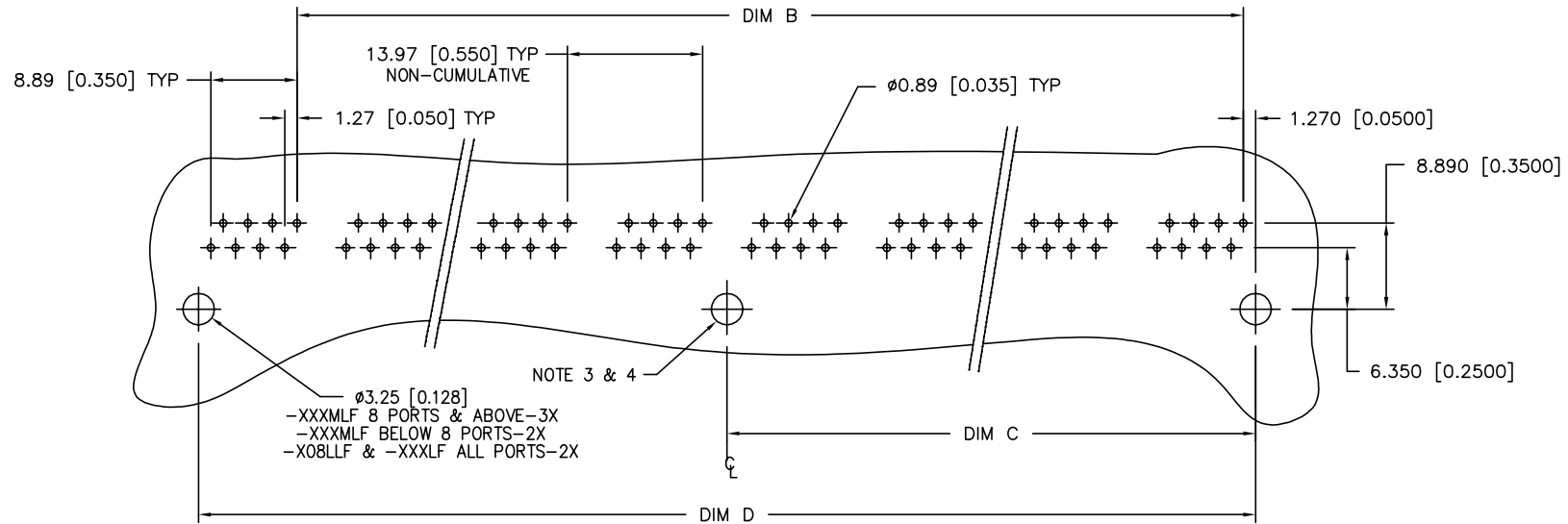
NOTES

1. APPLICABLE PC BOARD THICKNESS: 1.60 [0.062].
2. CONTACTS: PHOSPHOR BRONZE ALLOY UNS-C51000, $\phi 460$ [0.0181] ROUND WIRE, SEE TABLE FOR PLATING.
- ③ CENTER PEG FOR 8 PORTS AND ABOVE, (-XXXMLF PRODUCT ONLY).
- ④ NO CENTER PEG FOR P/N 94911-008LLF, AND -XXXLF PRODUCT.
5. PART NUMBERS WITH LF IN THE END ARE LEAD FREE.
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
7. THE HOUSING WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 15 SECONDS IN A CONVENTION INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- ⑧ EQUIVALENT THICKNESS Au AND GXT PLATING HAVE SAME FUNCTION AND THEY ARE ALTERNATIVE BY THE CUSTOEMR .

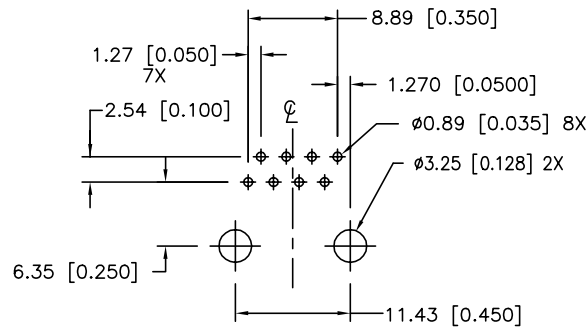
mat'l. code	surface	tolerance	projection	product family
ISO1302	ISO1101	ISO406		MOD JACK
l t r e c n n o d r	date	angle	scale	title
J V81304 RGD	7/13/98	0°	mm	R/A. 8 POS GANG JACK ASSY.
K N04-0119 MHT	12/9/04	0°	mm	UNSHIELDED, SNAP PEG
L N08-0100 SH	09/25/08	0°	scale 1.0	
M N08-0273 SH	12/25/08	0°		
N ELX-N-011000 SH	3/14/12	0°		
		chr	J.TSAO	5/5/94
		appd	J.TSAO	5/5/94
sheet	revision			
index	sheet			

PRODUCT NO

SEE TABLE

RECOMMENDED PC BOARD LAYOUT

(2 THRU 12 PORTS)

RECOMMENDED PC BOARD LAYOUT

(1 PORT)

mat'l. code				surface	tolerance	projection	product family			
ISO1302				ISO1101	ISO406		MOD JACK			
l	tr	ec	n	nodr	date	angle	scale	title		
J	V81304	RGD	7/13/98			0.X±0.3	mm	R/A. 8 POS GANG JACK ASSY.		
K	N04-0119	MHT	12/9/04			0.XX±0.15	mm	UNSHIELDED, SNAP PEG		
L	N08-0100	SH	09/25/08			0.XXX±0.05	scale 1.0			
M	N08-0273	SH	12/25/08	dr	KCHOU	5/5/94		dwg no		
N	ELX-N-011000	SH	3/14/12	engr	TC	5/5/94		sheet 5 of 6		
				chr	J.TSAO	5/5/94		size		
				appd	J.TSAO	5/5/94		A4		
sheet				revision				type		
index				sheet				Product Customer Drawing		

PRODUCT No.	NO OF PORTS	DIM A $+0.10$ -0.20 [0.004] [0.008]	DIM B	DIM C ± 0.10 [0.004]	DIM D ± 0.15 [0.006]
94911-X01MHLF	1	15.24 [0.600]	-----	5.72 [0.225]	11.43 [0.450]
94911-X02MHLF	2	30.48 [1.200]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]
94911-X03MHLF	3	44.45 [1.750]	27.94 [1.100]	19.69 [0.775]	39.37 [1.550]
94911-X04MHLF	4	58.42 [2.300]	41.91 [1.650]	26.67 [1.050]	53.34 [2.100]
94911-X05MHLF	5	72.39 [2.850]	55.88 [2.200]	33.66 [1.325]	67.31 [2.650]
94911-X06MHLF	6	86.36 [3.400]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]
94911-X07MHLF	7	100.33 [3.950]	83.82 [3.300]	47.63 [1.875]	95.25 [3.750]
94911-X08MHLF	8	114.30 [4.500]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]
94911-X08LHLF	8	114.30 [4.500]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]
94911-X09MHLF	9	128.27 [5.050]	111.76 [4.400]	61.60 [2.425]	123.19 [4.850]
94911-X10MHLF	10	142.24 [5.600]	125.73 [4.950]	68.58 [2.700]	137.16 [5.400]
94911-X11MHLF	11	156.21 [6.150]	139.70 [5.500]	75.57 [2.975]	151.13 [5.950]
94911-X12MHLF	12	170.18 [6.700]	153.67 [6.050]	82.55 [3.250]	165.10 [6.500]

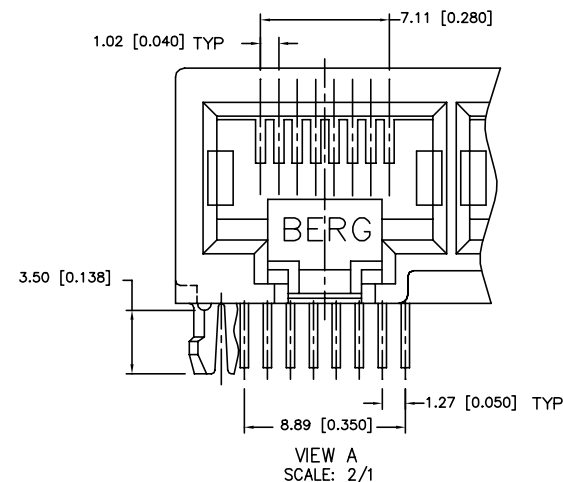
MEETS PIP PROCESS PRODUCT NO.

PRODUCT No.	NO OF PORTS	DIM A $+0.10$ -0.20 [0.004] [0.008]	DIM B	DIM C ± 0.10 [0.004]	DIM D ± 0.15 [0.006]
94911-X01HLF	1	15.24 [0.600]	-----	5.72 [0.225]	11.43 [0.450]
94911-X02HLF	2	30.48 [1.200]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]
94911-X03HLF	3	44.45 [1.750]	27.94 [1.100]	19.69 [0.775]	39.37 [1.550]
94911-X04HLF	4	58.42 [2.300]	41.91 [1.650]	26.67 [1.050]	53.34 [2.100]
94911-X05HLF	5	72.39 [2.850]	55.88 [2.200]	33.66 [1.325]	67.31 [2.650]
94911-X06HLF	6	86.36 [3.400]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]
94911-X07HLF	7	100.33 [3.950]	83.82 [3.300]	47.63 [1.875]	95.25 [3.750]
94911-X08HLF	8	114.30 [4.500]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]
94911-X09HLF	9	128.27 [5.050]	111.76 [4.400]	61.60 [2.425]	123.19 [4.850]
94911-X10HLF	10	142.24 [5.600]	125.73 [4.950]	68.58 [2.700]	137.16 [5.400]
94911-X11HLF	11	156.21 [6.150]	139.70 [5.500]	75.57 [2.975]	151.13 [5.950]
94911-X12HLF	12	170.18 [6.700]	153.67 [6.050]	82.55 [3.250]	165.10 [6.500]

MEETS PIP PROCESS PRODUCT NO.

(8)

PLATING CODE X	PLATING
0	5u" Au + high performance lubricant
1	.38uM/15u" GOLD
3	5u" Au + high performance lubricant
5	1.27uM/50u" GOLD



NOTES

1. APPLICABLE PC BOARD THICKNESS: 1.60 [0.062].
2. CONTACTS: PHOSPHOR BRONZE ALLOY UNS-C51000, $\phi .460$ [0.0181] ROUND WIRE, SEE TABLE FOR PLATING.
- ③ CENTER PEG FOR 8 PORTS AND ABOVE, (-XXXMLF PRODUCT ONLY).
- ④ NO CENTER PEG FOR P/N 94911-008LLF, AND -XXXLF PRODUCT.
5. PART NUMBERS WITH LF IN THE END ARE LEAD FREE.
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
7. THE HOUSING WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 15 SECONDS IN A CONVENTION INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- ⑧ EQUIVALENT THICKNESS Au AND GXT PLATING HAVE SAME FUNCTION AND THEY ARE ALTERNATIVE BY THE CUSTOEMR .

mat'l. code		surface		tolerance		projection		product family	
ISO1302		ISO1101		ISO406		mm		MOD JACK	
l	tr	ec	n	odr	date	angle	scale	title	
J	V81304	RGD	7/13/98			0.X±0.3		R/A. 8 POS GANG JACK ASSY.	
K	N04-0119	MHT	12/9/04			0.XX±0.15		UNSHIELDED, SNAP PEG	
L	N08-0100	SH	09/25/08	0'±2'		0.XXX±0.05	scale 1.0		
M	N08-0273	SH	12/25/08	dr	KCHOU	5/5/94		dwg no	
N	ELX-N-011000	SH	3/14/12	engr	TC	5/5/94		sheet 6 of 6	
				chr	J.TSAO	5/5/94		94911	
				appd	J.TSAO	5/5/94		A4	
sheet		revision						type	
index		sheet						Product Customer Drawing	