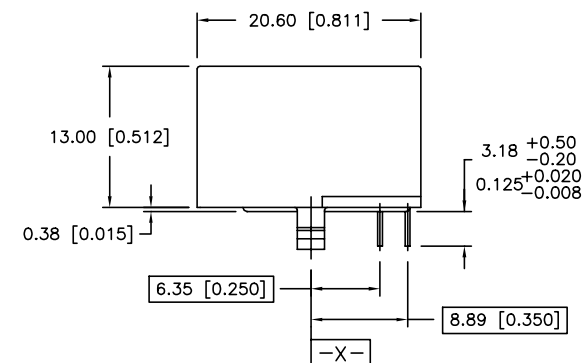
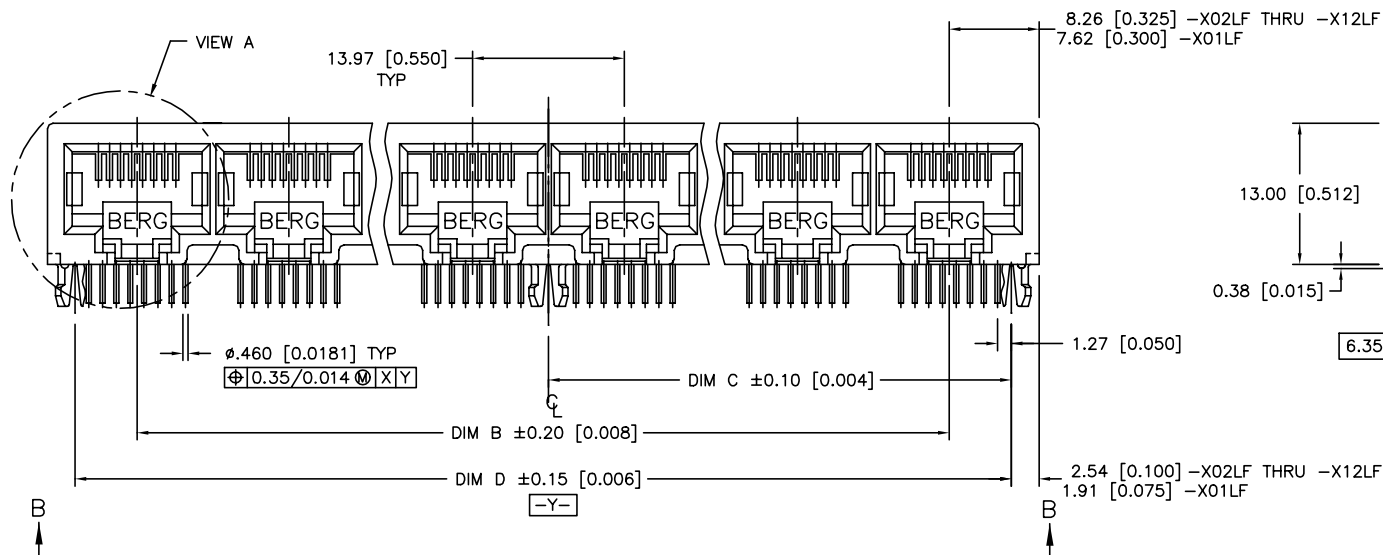
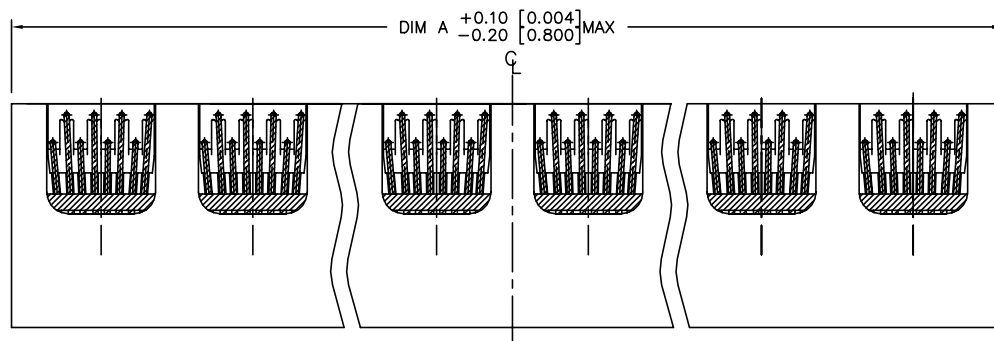
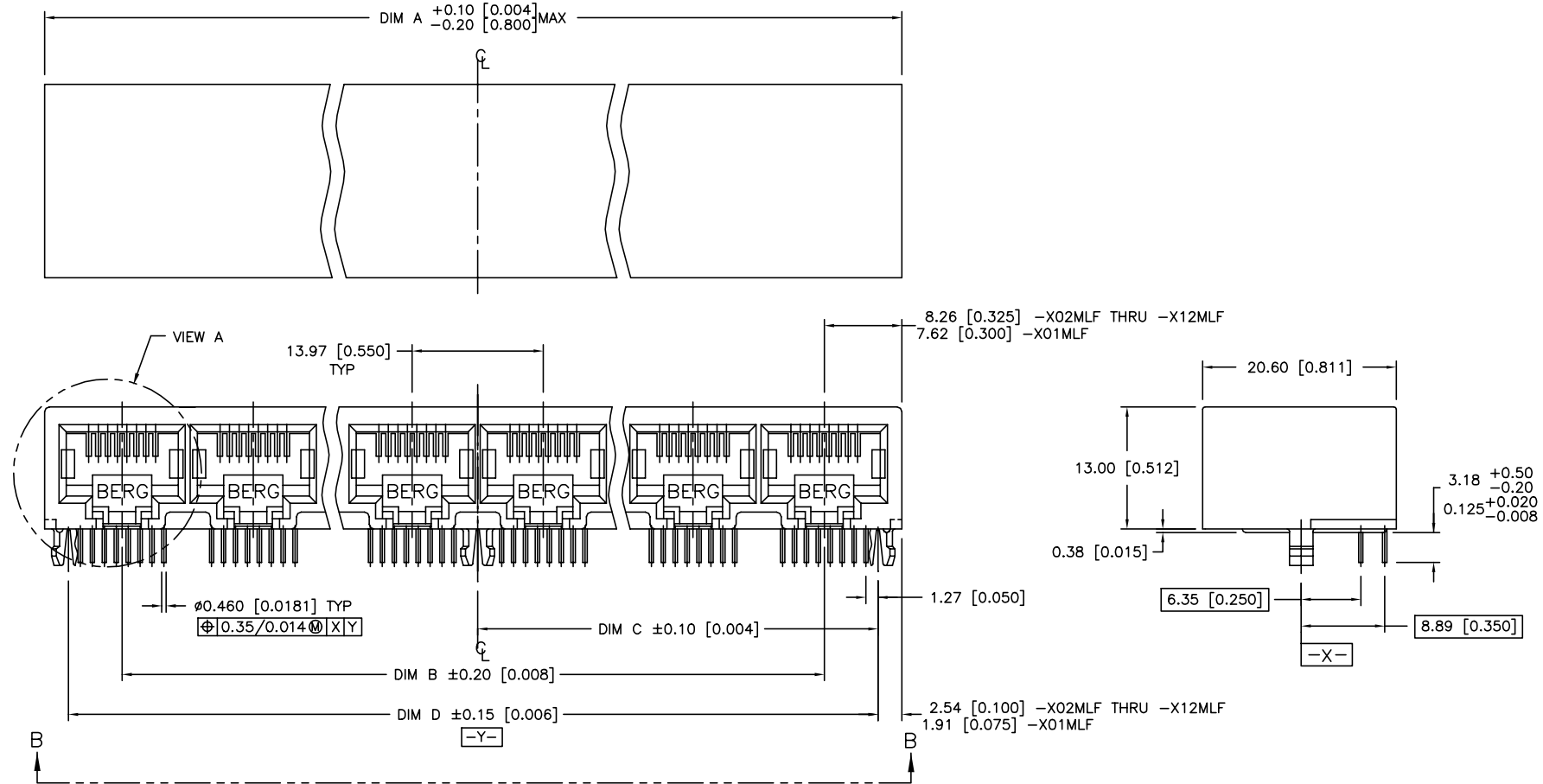


PRODUCT NO.
94911-XXXLF
94911-XXXHLF



mat'l. code				surface		tolerance		projection		product family													
				ISO1302 ✓		ISO1101 ISO406				MOD JACK													
ltr		ec		nodr		date		tolerances unless otherwise specified		title													
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		linear		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 1 of 6		size			
N		ELX-N-011000		SH		MMO		3/14/12		engr		TC										5/5/94	
										chr		J.TSAO										5/5/94	
										appd		J.TSAO		5/5/94									
sheet		revision		N		N		N		N		N		N									
index		sheet		1		2		3		4		5		6									

PRODUCT NO.
94911-XXXMLF
94911-XXXMHLF

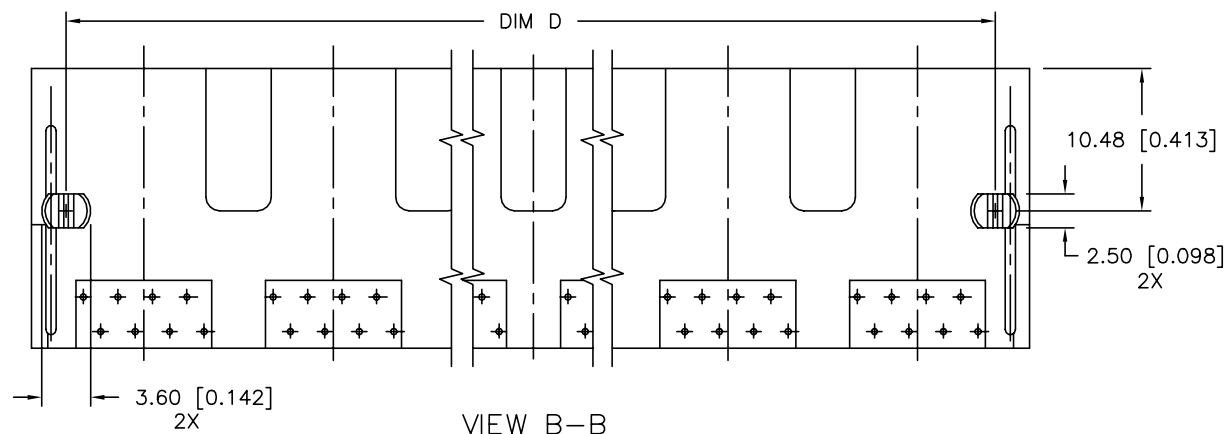


mat'l. code				surface		tolerance		projection		product family							
				ISO1302 ✓		ISO1101 ISO406				MOD JACK							
ltr		ecn		nodr		date		tolerances unless otherwise specified		title							
J	V81304		RCD		7/13/98		angle		0.X±0.3		 R/A. 8 POS GANG JACK ASSY. UNSHIELDED, SNAP PEG						
K	N04-0119		MHT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

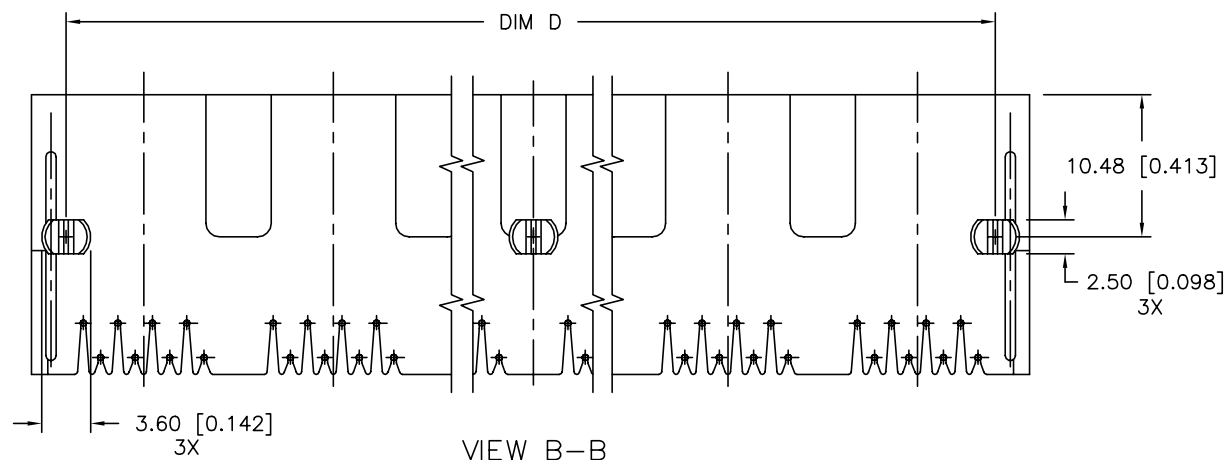


PRODUCT NO.

SEE TABLE



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



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

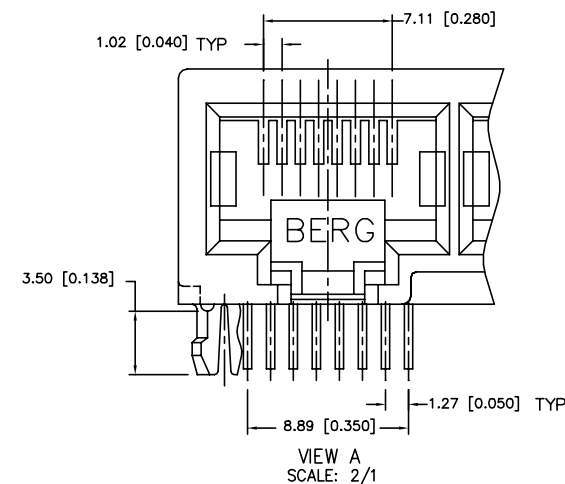
mat'l. code		surface		tolerance		projection		product family	
ISO1302		ISO1101		ISO406		mm		MOD JACK	
ltr ecn nodr		date		tolerances unless otherwise specified		scale		title	
J	V81304	RCD	7/13/98	0.X±0.3		1.0		R/A. 8 POS GANG JACK ASSY.	
K	N04-0119	MHT	12/9/04	0.XX±0.15		1.0		UNSHIELDED, SNAP PEG	
L	N08-0100	SH	09/25/08	0.XXX±0.05		1.0			
M	N08-0273	SH	12/25/08	KCHOU		5/5/94		dwg no	
N	ELX-N-011000	SH	3/14/12	engr TC		5/5/94		sheet 3 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-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



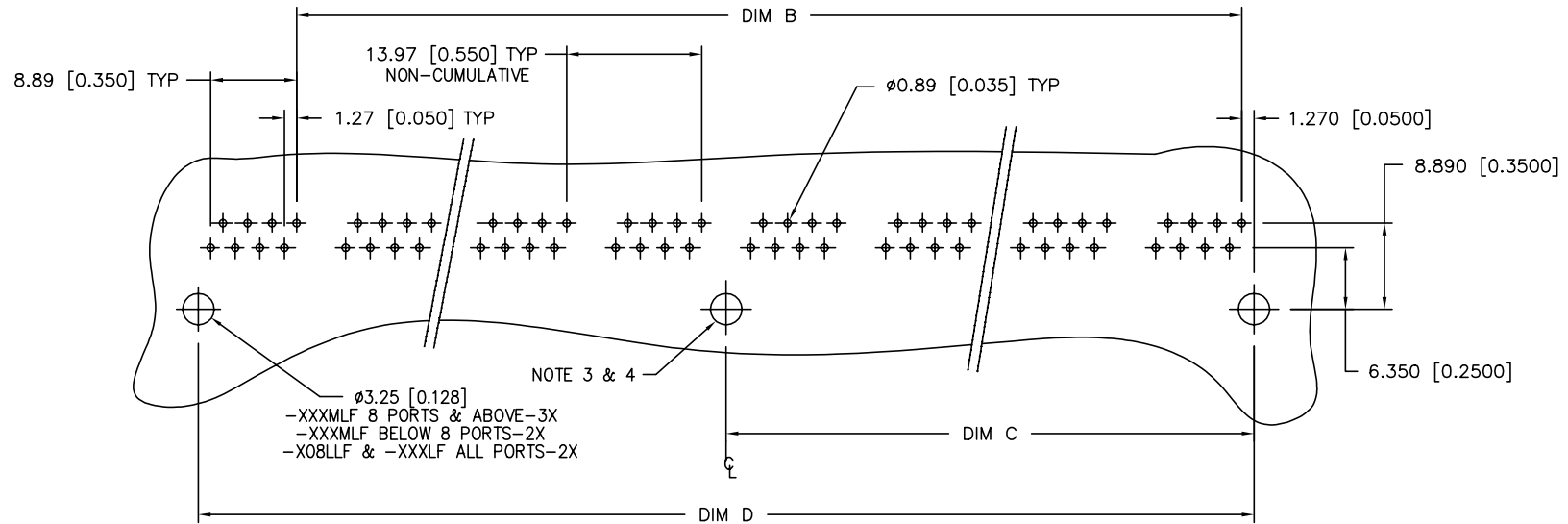
NOTES

1. APPLICABLE PC BOARD THICKNESS: 1.60 [0.062].
2. CONTACTS: PHOSPHOR BRONZE ALLOY UNS-C51000, 0.460 [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 .

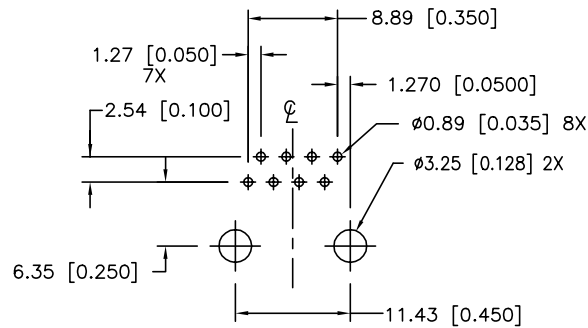
mat'l. code	surface	tolerance	projection	product family
ISO1302	ISO1101	ISO406		MOD JACK
l t r e c n n o d r	date	angle	scale	title
J V81304 RGD 7/13/98	0.1X±0.3	mm		R/A. 8 POS GANG JACK ASSY.
K N04-0119 MHT 12/9/04	0.1X±0.15			UNSHIELDED, SNAP PEG
L N08-0100 SH 09/25/08	0.1X±0.05			
M N08-0273 SH 12/25/08	KCHOU 5/5/94			
N ELX-N-011000 SH MNO 3/14/12	TC 5/5/94			
	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					
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 5 of 6	size	
N	ELX-N-011000		SH MMD	3/14/12		engr		TC	5/5/94		FCI		94911		A4
						chr		J.TSAO	5/5/94						
						appd		J.TSAO	5/5/94						
sheet		revision										type		Product Customer Drawing	
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-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]

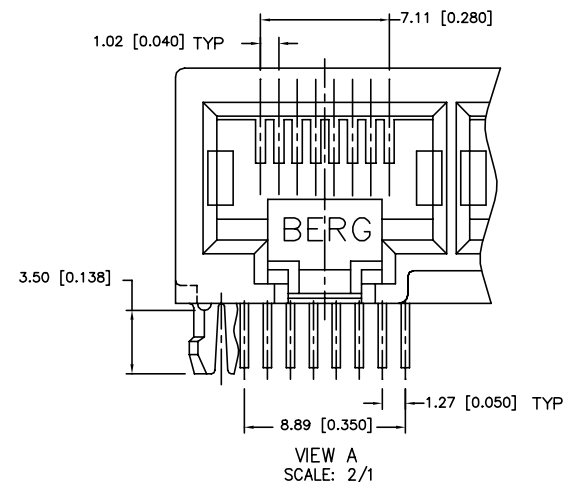
MEETS PIP PROCESS PRODUCT NO.

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		MOD JACK		
l	tr	ec	n	o	d	r	date	title
J	V81304	RGD	7/13/98	angle	0.1	mm		R/A. 8 POS GANG JACK ASSY.
K	N04-0119	MHT	12/9/04	0°±2'	0.1	mm		UNSHIELDED, SNAP PEG
L	N08-0100	SH	09/25/08	0°±2'	0.1	mm		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		size
				appd	J.TSAO	5/5/94		A4
sheet			revision					type
index			sheet					Product Customer Drawing