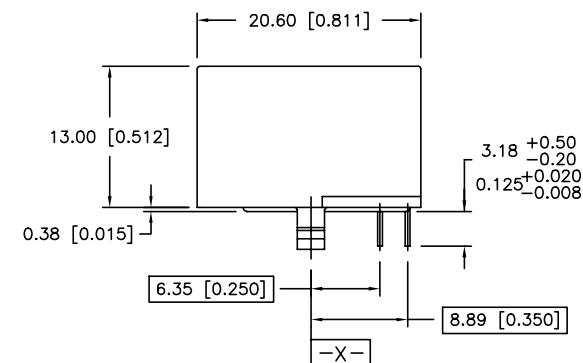
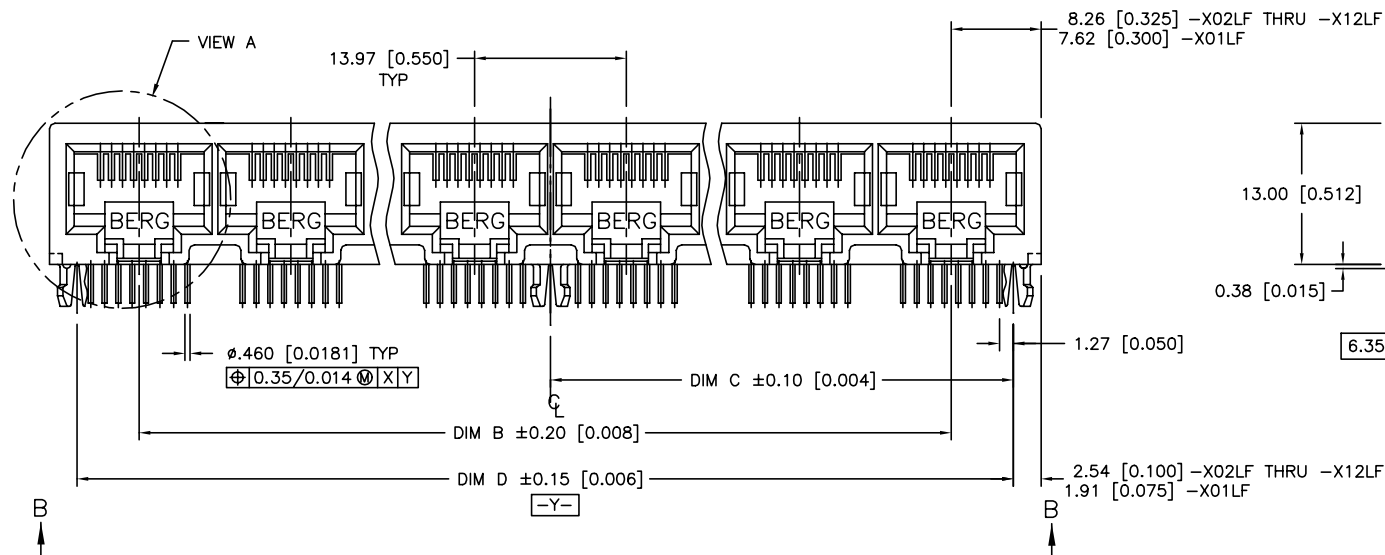
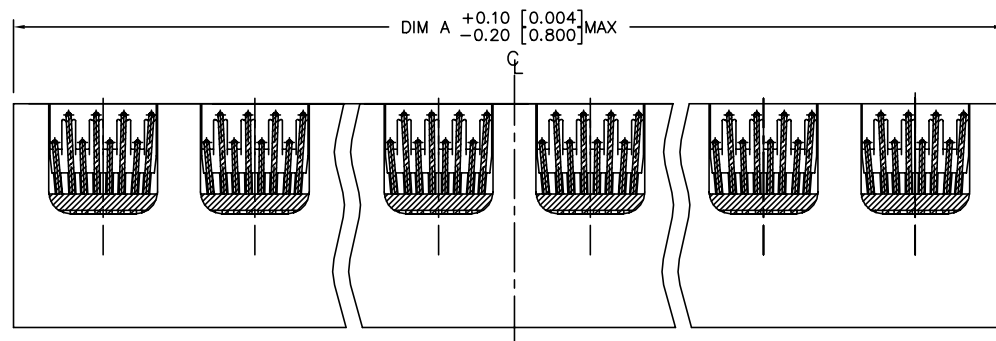
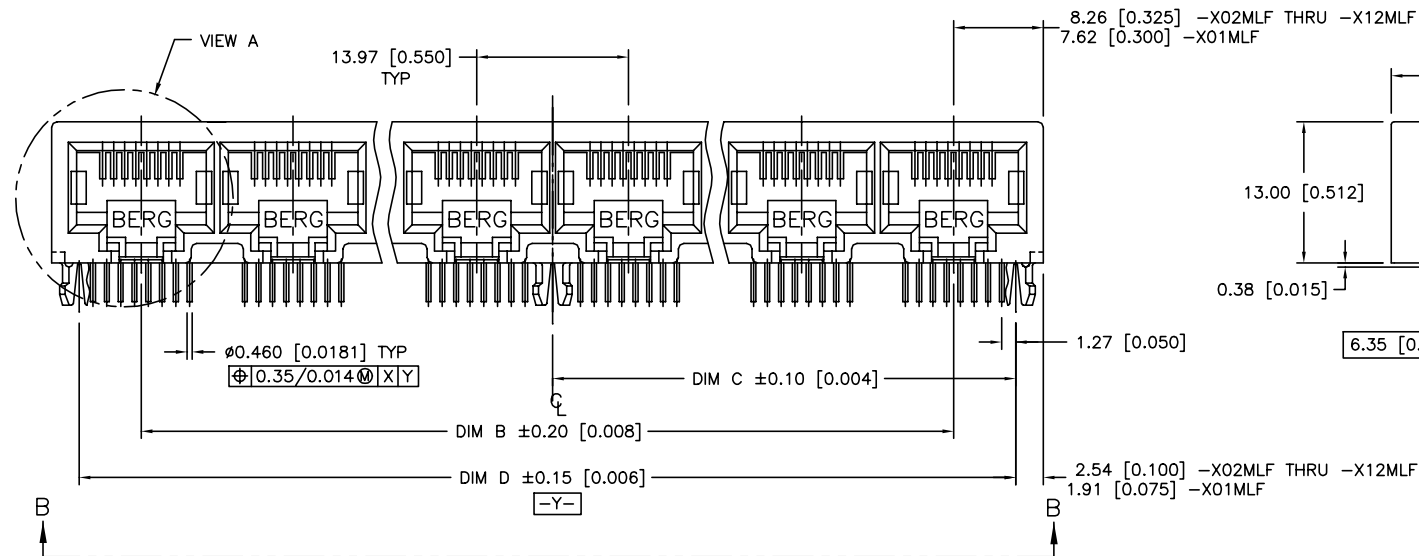
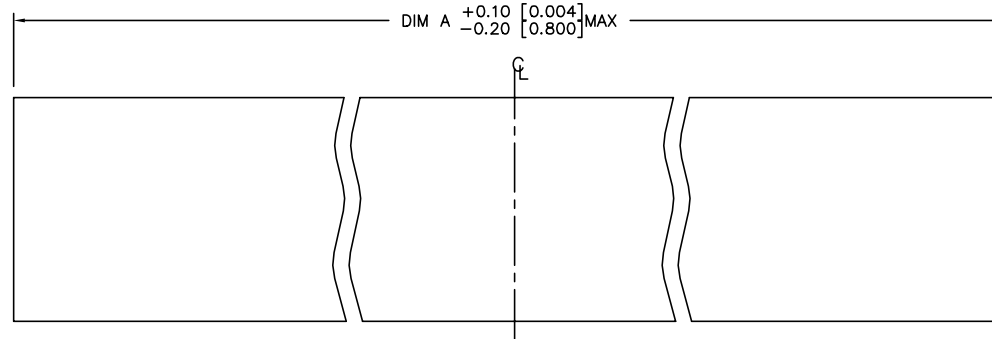


PRODUCT NO.
94911-XXXLF
94911-XXXHLF



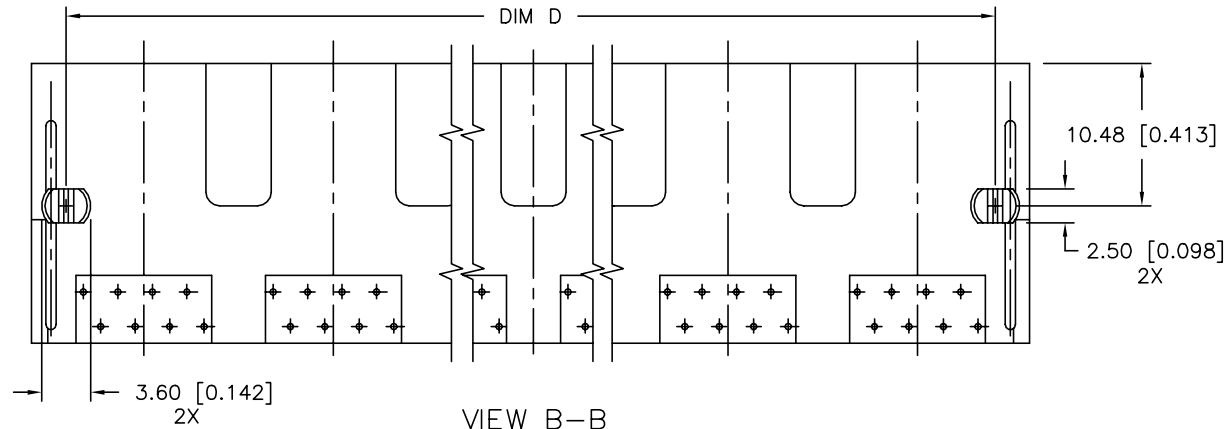
mat'l. code		surface		tolerance		projection		product family	
ISO1302		ISO1101		ISO406		mm		MOD JACK	
l	tr	ec	n	o	d	r	date	title	
J	V81304	R	G	D	7/13/98	angle	0°	R/A. 8 POS GANG JACK ASSY.	
K	N04-0119	M	H	T	12/9/04	0°±2'	0°	UNSHIELDED, SNAP PEG	
L	N08-0100	S	H	09/25/08	0°±2'	0°	0°	scale 1.0	
M	N08-0273	S	H	12/25/08	dr	KCHOU	5/5/94	dwg no	
N	ELX-N-011000	S	H	3/14/12	engr	TC	5/5/94	sheet 1 of 6	
				chr		J.TSAO	5/5/94	size	
				appd		J.TSAO	5/5/94	A4	
sheet	revision	N	N	N	N	N	N	type	
index	sheet	1	2	3	4	5	6	Product Customer Drawing	

PRODUCT NO.
94911-XXXMLF
94911-XXXMHLF

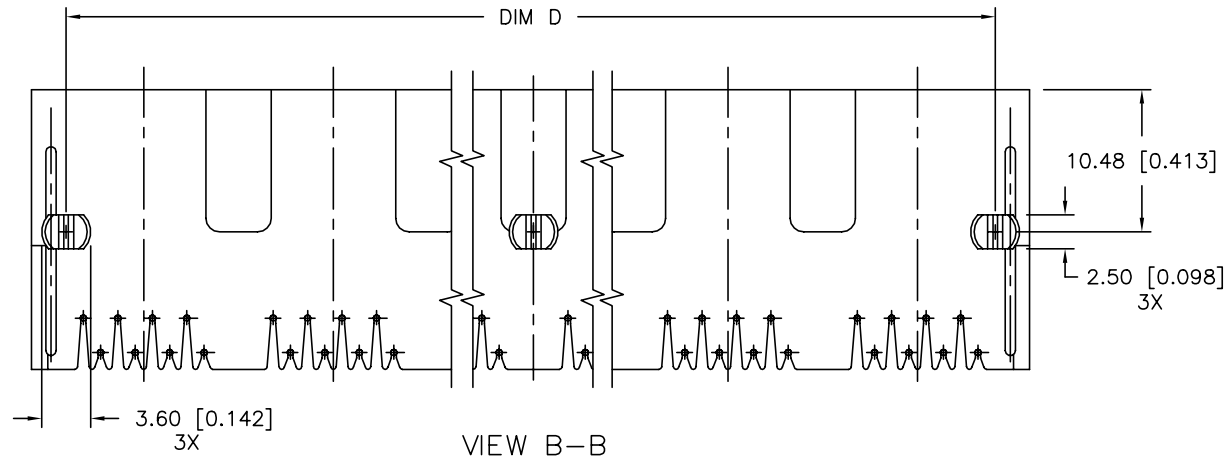


mat'l. code		surface	tolerance	projection	product family
ISO1302		ISO1101	ISO406	ISO1101	MOD JACK
l	tr	ec	n	o	d
date	tolerances unless otherwise specified				
J V81304 RCD 7/13/98	mm				
K N04-0119 MHT 12/9/04	scale 1.0				
L N08-0100 SH 09/25/08	R/A. 8 POS GANG JACK ASSY.				
M N08-0273 SH 12/25/08	UNSHIELDED, SNAP PEG				
N ELX-N-011000 SH MNO 3/14/12	dwg no				
	sheet 2 of 6				
	size				
	A4				
	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)

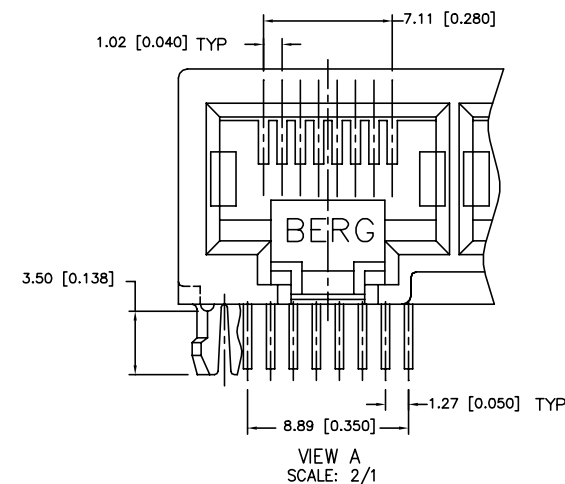
mat'l. code				surface ☒ ISO1302 ☒ tolerance ☒ ISO1101 ☒ ISO406		projection 		product family MOD JACK								
ltr		ecn	nodr	date		tolerances unless otherwise specified		title								
J	V81304		RGD	7/13/98		angle 		0.X±0.3		 mm		R/A. 8 POS GANG JACK ASSY. UNSHIELDED, SNAP PEG				
K	N04-0119		MHT	12/9/04		0.XX±0.15										
L	N08-0100		SH	09/25/08		0.XXX±0.05										
						linear 		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				94911		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 $\begin{smallmatrix} +0.10 \\ -0.20 \end{smallmatrix}$ $\begin{smallmatrix} [0.004] \\ [0.008] \end{smallmatrix}$	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 $\begin{smallmatrix} +0.10 \\ -0.20 \end{smallmatrix}$ $\begin{smallmatrix} [0.004] \\ [0.008] \end{smallmatrix}$	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 .

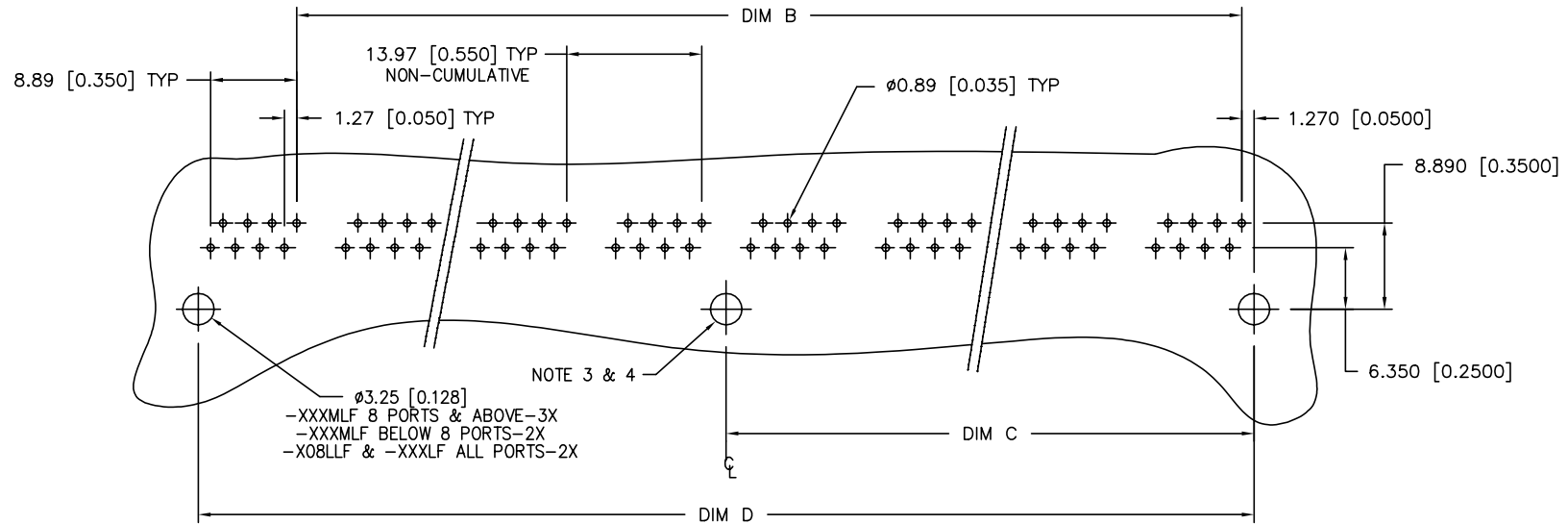
mat'l. code	surface	tolerance	projection	product family
ISO1302	ISO1101 ISO406			MOD JACK
l t r e c n n o d r	date	tolerances unless otherwise specified	mm	
J V81304 RGD	7/13/98	0.X $\pm$ 0.3		
K N04-0119 MHT	12/9/04	0.XX $\pm$ 0.15		
L N08-0100 SH	09/25/08	0.XXX $\pm$ 0.05	scale 1.0	
M N08-0273 SH	12/25/08	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			



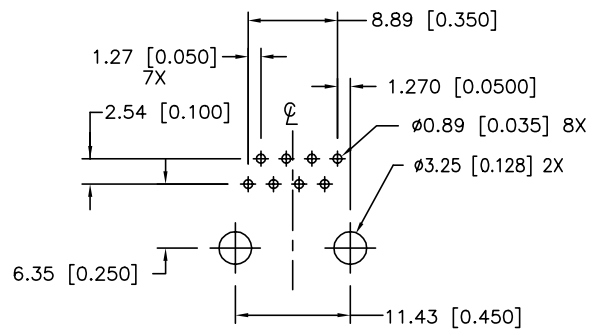
dwg no	sheet 4 of 6	size
94911		A4
type	Product	Customer Drawing

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		mm	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	3/14/12	engr		TC	5/5/94				94911	A4	
				chr		J.TSAO	5/5/94						
				appd		J.TSAO	5/5/94				type	Product	Customer
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-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]

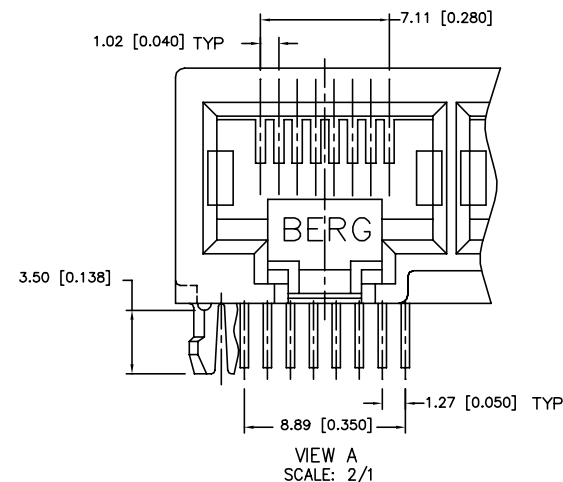
MEETS PIP PROCESS PRODUCT NO.

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	0.X $\pm$ 0.3	mm	R/A. 8 POS GANG JACK ASSY. UNSHIELDED, SNAP PEG		
K	N04-0119	MHT	12/9/04	0.XX $\pm$ 0.15				
L	N08-0100	SH	09/25/08	0.XXX $\pm$ 0.05	scale 1.0			
M	N08-0273	SH	12/25/08	KCHOU	5/5/94			
N	ELX-N-011000	SH	3/14/12	TC	5/5/94	dwg no		
				J.TSAO	5/5/94	sheet 6 of 6		
				J.TSAO	5/5/94	size		
						A4		
sheet	revision					type		
index	sheet					Product Customer Drawing		