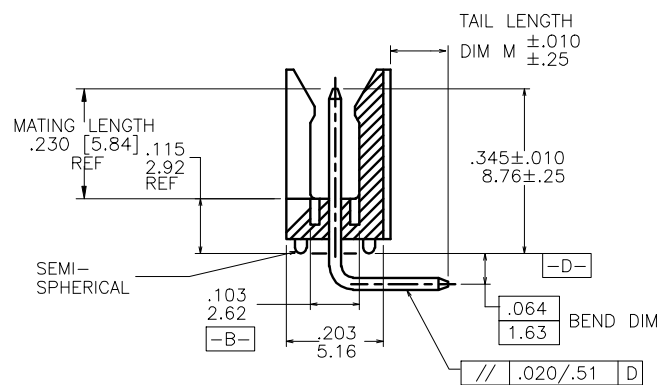
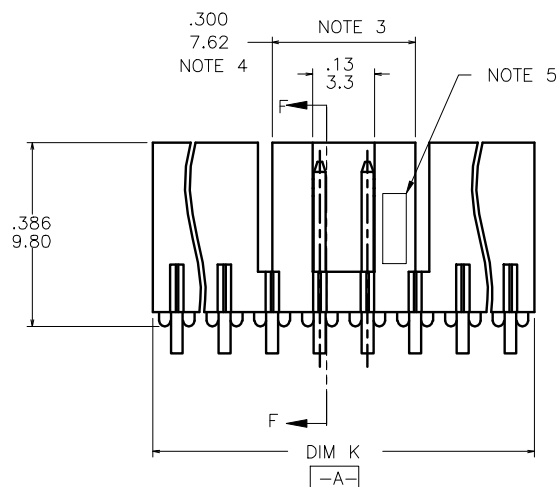
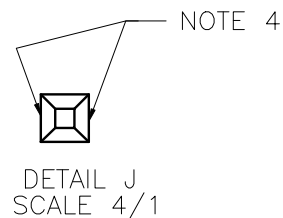
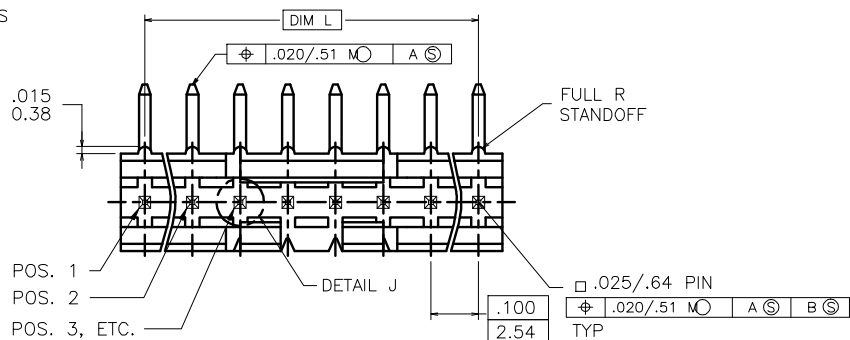


PRODUCT NO.

78208-XYHLF

- LEAD FREE OPTION
NOTE 6, 7 & 8
- NO. OF POSITIONS
SEE TABLE
- PIN PLATING
- BASE P/N



mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family HEADER		
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 3:1		FRICTION LATCH HEADER SINGLE ROW, R/A				
D	V71183	HTB	9/9/97	angles	linear							.XX $\pm$.01/X $\pm$.03
E	V71470	HTB	10/9/97									.XXX $\pm$.006/XX $\pm$.013
F	V03-0352	GJP	03/25/03									.XXX $\pm$.0020/XXX $\pm$.005
G	M05-0134	ERE	06/15/09	dr	M.CLOUSER	11/26/90	dwg no		sheet 1 of 2	size		
H	M06-0256	MHT	9/07/06	engr	C.TREXLER	11/26/90			78208 A.			
J	M08-0023	MHT	1/28/08	chr	C.TREXLER	11/26/90						
K	M08-0291	MHT	10/08/08	appd	C.TREXLER	11/26/90						
sheet index	revision	K	K									
	sheet	1	2									

PRODUCT NO.	NO.OF POS.	DIM K	DIM L	TAIL LENGTH DIM M
78208-X03	1 X 3	.300/7.62	.200/5.08	.120/3.05
-X04	1 X 4	.400/10.16	.300/7.62	
-X05	1 X 5	.500/12.70	.400/10.16	
-X06	1 X 6	.600/15.24	.500/12.70	
-X07	1 X 7	.700/17.78	.600/15.24	
-X08	1 X 8	.800/20.32	.700/17.78	
-X09	1 X 9	.900/22.86	.800/20.32	
-X10	1 X 10	1.000/25.40	.900/22.86	
-X11	1 X 11	1.100/27.94	1.000/25.40	
-X12	1 X 12	1.200/30.48	1.100/27.94	
-X13	1 X 13	1.300/33.02	1.200/30.48	
-X14	1 X 14	1.400/35.56	1.300/33.02	
78208-X15	1 X 15	1.500/38.10	1.400/35.56	.120/3.05
78208-X43	1 X 3	.300/7.62	.200/5.08	.190/4.83

PIN PLATING CODES

-1YY	30u"/.76u (SEE NOTE 9) 50u"/1.27u Ni
-2YY	15u"/.38u (SEE NOTE 9) 50u"/1.27u Ni
-3YY	50u"/1.27u Au 50u"/1.27u Ni
-4YY	100u"/2.54u MIN Sn 50u"/1.27u Ni (SEE NOTE 10)
-4YYHLF	
-5YY	15u"/.38u (SEE NOTE 9) 50u"/1.27u Ni
-6YY	30u"/.76u (SEE NOTE 9) 50u"/1.27u Ni
-7YY	30u"/.76u Au OVER 50u"/1.27u Ni
-8YY	15u"/.38u Au OVER 50u"/1.27u Ni

NOTES:

1. MOLDING MAT'L: GLASS REINFORCED PCT OR MINRAL FILLED LCP, COLOR: BLACK
FLAME RETARDANT PER UL-94V-0
MAXIMUM OPERATING TEMPERATURE 130° C.

2. PIN MATERIAL: 3/4 HD PHOS. BRZ.

③ NO SLOTS ON 1 X 5 POSITION OR
SMALLER PRODUCT. THE CENTER KEY SLOT
WILL BE ON ALL HEADERS REGARDLESS OF
SIZE.

④ TWO NON-CRITICAL SIDES OF PIN TIP
NOT PLATED, BOTH ENDS.

⑤ COMPANY LOGO MAY APPEAR IN THIS AREA.

⑥ ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR
LEAD FREE OPTION, NOT AVAILABLE FOR -5YY, -5YYH,
-6YY & -6YYH.

⑦ PART NUMBERS WITH "H" SUFFIX WILL WITHSTAND
EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS
IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER
PROCESS.

PART NUMBERS WITHOUT "H" SUFFIX WILL WITHSTAND
EXPOSURE TO 260°C PEAK TEMPERATURE FOR WAVE SOLDER
PROCESS.

⑧ THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

⑨ PLATING OPTIONS:MAY BE EITHER GOLD OR GXT PLATED
AT MANUFACTURER'S OPTION.

⑩ "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE
AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL
INTERCONNECT ENVIRONMENTS."

mat'l. code		surface ISO 1302		tolerance ISO 406 ISO 1101		projection INCH/MM		product family HEADER	
ltr	ecn no	dr	date	tolerances unless otherwise specified		title		FRICION LATCH HEADER	
K				angles	linear	scale 3:1		SINGLE ROW, R/A	
				0°±2°				dwg no	
								sheet 2 of 2 size	
				dr	M.CLOUSER	11/26/90			A3
				engr	C.TREXLER	11/26/90			
				chr	C.TREXLER	11/26/90			
				appd	C.TREXLER	11/26/90			
sheet	revision							type Product Customer Drawing	
index	sheet								