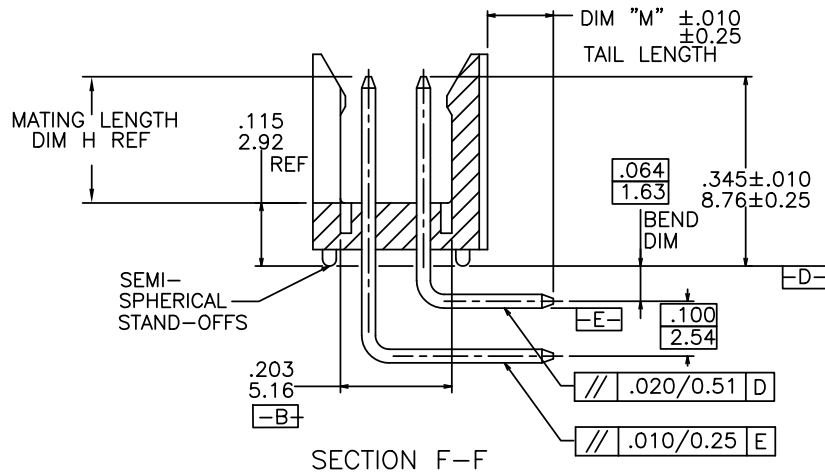
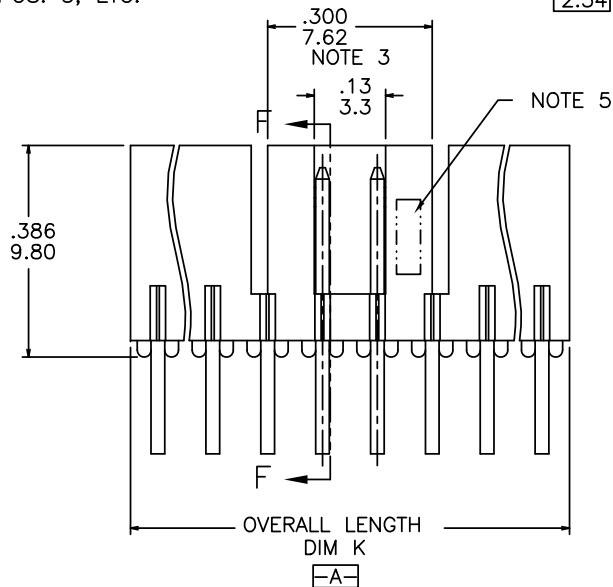
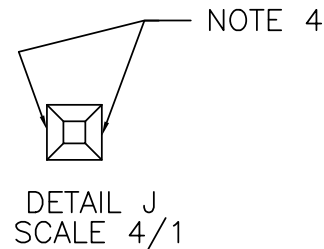
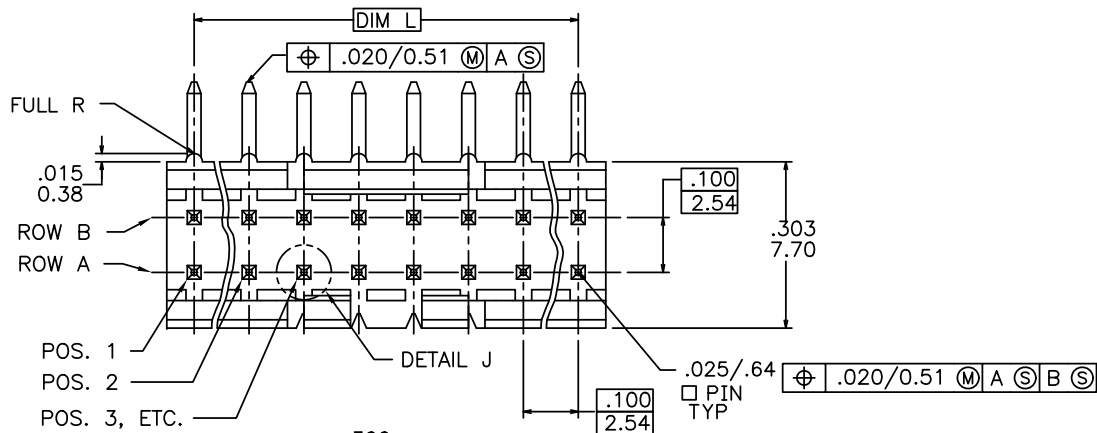


PRODUCT NO.
78207-XYTZHLF

- LEAD FREE OPTION - NOTE 8, 9, 10
- CUSTOMER SPECIALS - NOTE 7
- TUBE PACKAGING OPTION - NOTE 6
- NO. OF POSITIONS
SEE TABLE
- PIN PLATING
BASE P/N



mat'l. code		surface	tolerance	projection	product family	
ISO 1302		ISO 1302	ISO 406	ISO 1101	HEADER	
l	tr	ec	n	dr	date	tolerances unless otherwise specified
U	ELX-N-011910	JZ	2012-05-31	angles	linear	XXX $\pm .01$ /XXX ± 0.3
N	M05-0134	ERE	06/15/05	0' $\pm$ 2'	linear	XXX $\pm .005$ /XXX ± 0.13
P	M06-0256	ERE	09/07/06	dr	S.ROYER	01/21/94
R	M08-0023	MHT	1/28/08	engr	L.FYE	01/21/94
S	M08-0291	MHT	10/08/08	chr	L.FYE	01/21/94
T	M09-0009	MHT	1/19/09	appd	L.FYE	01/21/94
sheet	revision	U	U			
index	sheet	1	2			

scale 3:1

FCI

title
FRICTION LATCH HEADER
DOUBLE ROW, R/A

dwg no
78207

sheet of 2
A3

type
Product Customer Drawing



FCIconnect.com

Copyright FCI

PRODUCT NUMBER	NO OF POS	MATING LENGTH DIM H	OVERALL LENGTH DIM K	DIM L	TAIL LENGTH DIM "M"
78207-X06	2 X 3	.230/5.84	.300/7.62	.200/5.08	.120/3.05
↑ -X08	2 X 4	.230/5.84	.400/10.16	.300/7.62	↑
-X10	2 X 5	.230/5.84	.500/12.70	.400/10.16	
-X12	2 X 6	.230/5.84	.600/15.24	.500/12.70	
-X14	2 X 7	.230/5.84	.700/17.78	.600/15.24	
-X16	2 X 8	.230/5.84	.800/20.32	.700/17.78	
-X18	2 X 9	.230/5.84	.900/22.86	.800/20.32	
-X18A	2 X 9	.210/5.33	.900/22.86	.800/20.32	
-X20	2 X 10	.230/5.84	1.000/25.40	.900/22.86	
-X22	2 X 11	.230/5.84	1.100/27.94	1.000/25.40	
-X24	2 X 12	.230/5.84	1.200/30.48	1.100/27.94	
-X26	2 X 13	.230/5.84	1.300/33.02	1.200/30.48	
↓ -X28	2 X 14	.230/5.84	1.400/35.56	1.300/33.02	↓
78207-X30	2 X 15	.230/5.84	1.500/38.10	1.400/35.56	.120/3.05
78207-X32 THRU 78207-X72	UNAVAILABLE				
78207-X80	2 X 4	.230/5.84	.400/10.16	.300/7.62	.100/2.54

NOTE 7

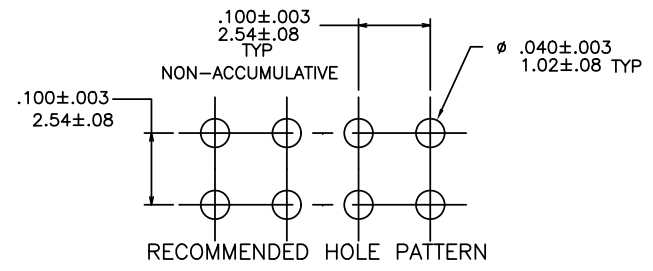
PIN PLATING CODES	
-1YY	30u"/.76u (SEE NOTE 11) 50u"/1.27u Ni
-2YY	15u"/.38u (SEE NOTE 11) 50u"/1.27u Ni
-3YY	50u"/1.27u (SEE NOTE 11) 50u"/1.27u Ni
-4YY	100u"/2.54u MIN Sn 50u"/1.27u Ni (SEE NOTE 12)
-4YYHLF	
-5YY	15u"/.38u (SEE NOTE 11) 50u"/1.27u Ni
-6YY	30u"/.76u (SEE NOTE 11) 50u"/1.27u Ni
-7YY	30u"/.76u (SEE NOTE 11) OVER 50u"/1.27u Ni
-8YY	15u"/.38u (SEE NOTE 11) OVER 50u"/1.27u Ni

NOTES:

- MOLDING MAT'L: GLASS REINFORCED PCT OR MINERAL FILLED LCP, COLOR: BLACK
FLAME RETARDANT PER UL 94 V-0
MAXIMUM OPERATING TEMPERATURE: 130° C.
- PIN MATERIAL: 3/4 HD PHOS. BRZ.
- NO SLOTS ON 2 X 5 POSITION OR SMALLER PRODUCT. THE CENTER KEY SLOT WILL BE ON ALL HEADERS REGARDLESS OF SIZE.
- TWO NON-CRITICAL SIDES OF PIN TIP NOT PLATED, BOTH ENDS.
- COMPANY LOGO MAY APPEAR IN THIS AREA.
- "T" ATTACHED TO THE P/N INDICATES PARTS ARE TO BE PACKAGED IN TUBES.
- CUSTOMER SPECIAL -- "A" SUFFIX INDICATES 0.210/5.33 MATING LENGTH.
- ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION, NOT AVAILABLE FOR -5YY, -5YYH, -6YY & -6YYH.
- 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.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PLATING OPTIONS:

PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON CONTACT OR TAIL, OPTIONALLY (78~295u"/2~7.5u) TIN ON TAIL.
- "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 nldr date		tolerances unless otherwise specified		angles		linea		title	
U				0°±2'		XXX±.01/XXX±.03 XXX±.005/XXX±.013 XXX±.0020/XXX±.005		FRICION LATCH HEADER DOUBLE ROW, R/A	
dr		S.ROYER		01/21/94		scale 3:1		dwg no	
enr		L.FYE		01/21/94		FCI		sheet 2 of 2	
chr		L.FYE		01/21/94				size A3	
app		L.FYE		01/21/94				type Product Customer Drawing	
sheet index		revision sheet							