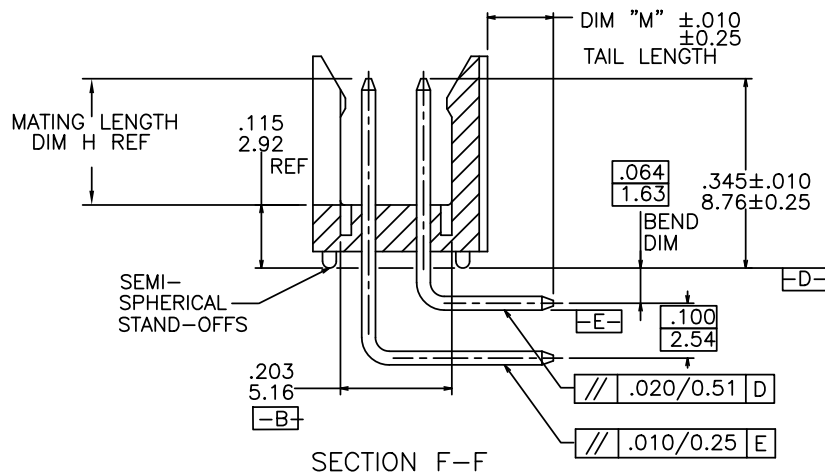
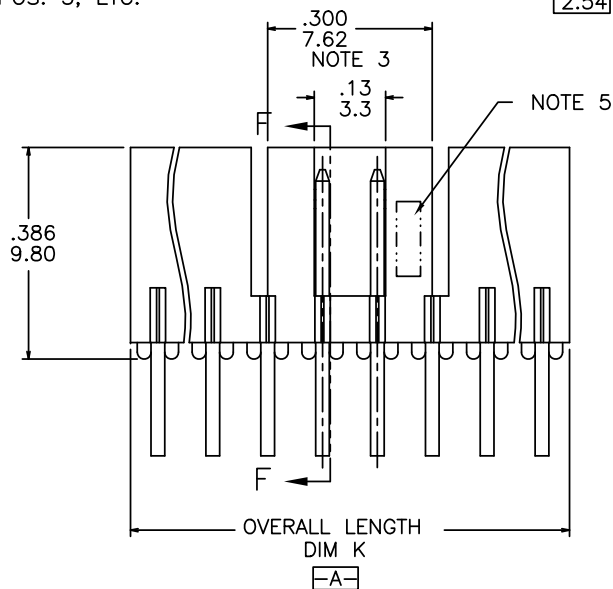
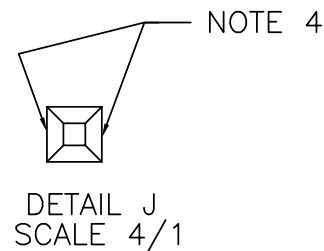
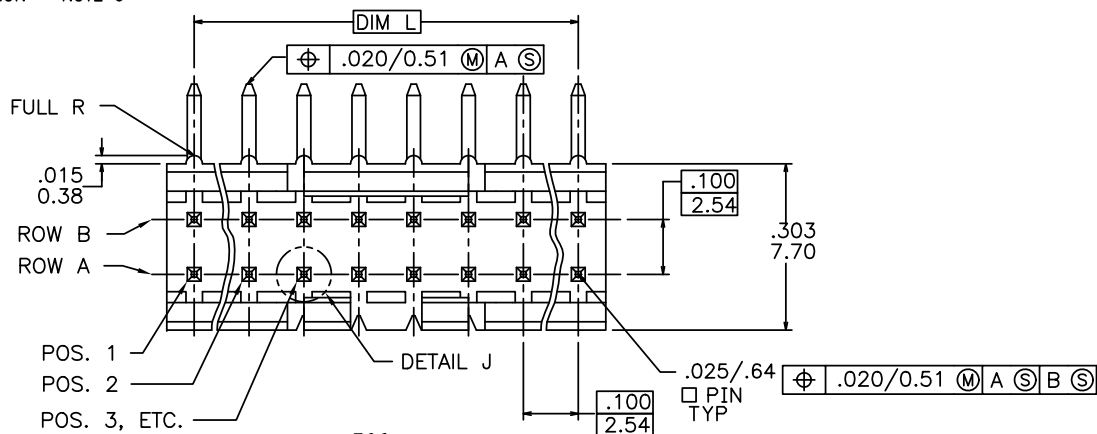


PRODUCT NO.
78207-XYTZHLF

- 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 406	ISO 1101	ISO 1101	HEADER	
ltr ecn	ndr	date	tolerances unless otherwise specified		title	
U	ELX-N-011910	JZ	2012-05-31	angles	FRICION LATCH HEADER	
				linear	DOUBLE ROW, R/A	
N	M05-0134	ERE	06/15/05	0°±2'	scale 3:1	
P	M06-0256	ERE	9/07/06	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		FCI	
index	sheet	1	2		dwg no 78207 sheet of 2 size A3	
					type Product Customer Drawing	



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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:

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

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

③. NO SLOTS ON 2 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. "T" ATTACHED TO THE P/N INDICATES PARTS ARE TO BE PACKAGED IN TUBES.

⑦. CUSTOMER SPECIAL -- "A" SUFFIX INDICATES 0.210/5.33 MATING LENGTH.

⑧. ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION, NOT AVAILABLE FOR -5YY, -5YYH, -6YY & -6YYH.

⑨. 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.

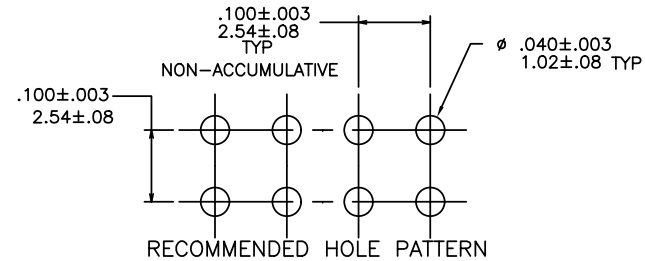
PART NUMBERS WITHOUT "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR WAVE SOLDER PROCESS.

⑩. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

⑪. PLATING OPTIONS:

PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON CONTACT OR TAIL, OPTIONALLY (78~295u"/2~7.5u) TIN ON TAIL.

⑫. "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 ngr date		tolerances unless otherwise specified		angles linea		scale 3:1		title FRICTION LATCH HEADER DOUBLE ROW, R/A	
U				0°±2'				dwg no 78207	
		dr S.ROYER 01/21/94		engr L.FYE 01/21/94		chr L.FYE 01/21/94		shee 2 of 2 size A3	
		appd L.FYE 01/21/94						type Product Customer Drawing	
sheet index		revision sheet							

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI:

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[78207-216](#) [78207-218](#) [78207-220](#) [78207-222](#) [78207-224](#) [78207-226](#) [78207-228](#) [78207-230](#) [78207-308](#) [78207-310](#)
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[212HLF](#) [78207-214HLF](#) [78207-216HLF](#) [78207-218HLF](#) [78207-220HLF](#) [78207-222HLF](#) [78207-224HLF](#) [78207-](#)
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[78207-126](#) [78207-414HLF](#) [78207-420HLF](#) [78207-108HLF](#) [78207-106HLF](#) [78207-110HLF](#) [78207-130HLF](#) [78207-](#)
[112HLF](#) [78207-116HLF](#)