

78207-110 : 78207-110  
FRICTION LATCH HDR DR RA

Product Image  
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Service

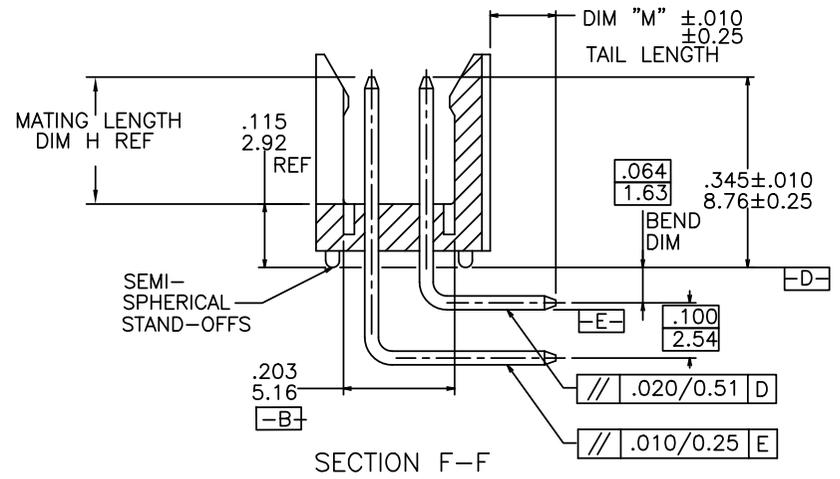
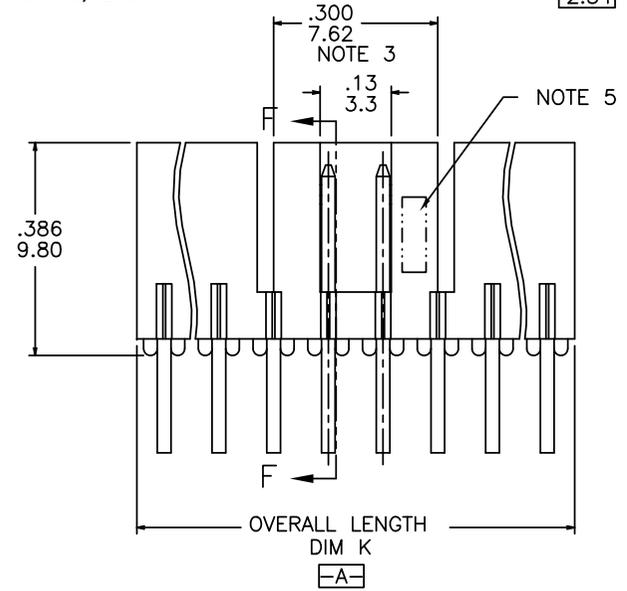
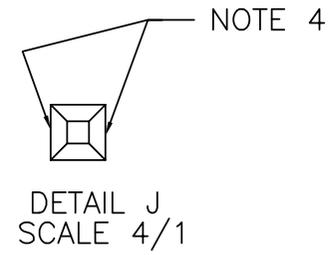
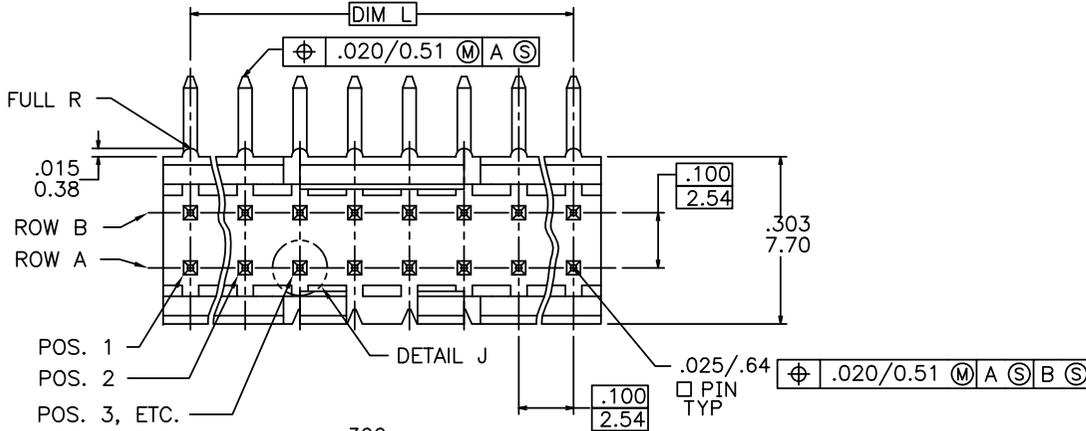


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PRODUCT NO.  
78207-XYTZHLF

- 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



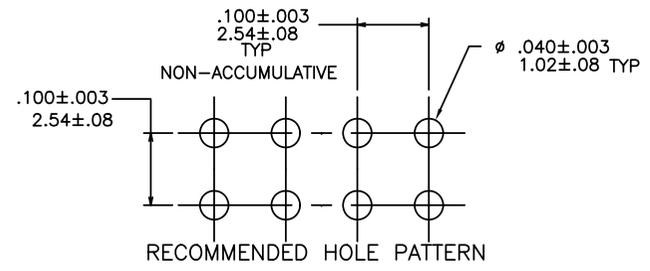
mat'l. code		surface		tolerance		projection		product family	
		ISD 1302 ✓		ISD 406		ISD 1101		HEADER	
ltr ecn nldr date		tolerances unless otherwise specified		angles		line		title	
U BX-N-011910 JZ 2012-05-31						XXX±.01/XXX±0.3		FRICION LATCH HEADER	
N M05-0134 ERE 06/15/05 0°±2'						XXX±.005/XXX±0.13		DOUBLE ROW, R/A	
P M06-0256 ERE 9/07/06 dr		S.ROYER		01/21/94		scale 3:1		dwg no	
R M08-0023 MHT 1/28/08 engr		L.FYE		01/21/94		FCI		sheet of 2	
S M08-0291 MHT 10/08/08 chr		L.FYE		01/21/94				78207	
T M09-0009 MHT 1/19/09 appd		L.FYE		01/21/94				A3	
sheet revision U U								type Product Customer Drawing	
index sheet 1 2									

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		UNAVAILABLE			
78207-X72					
78207-X80	2 X 4	.230/5.84	.400/10.16	.300/7.62	.100/2.54

NOTE 7

- 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."

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



mat'l. code	surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection ①	product family HEADER
ltr ecn nldr date	tolerances unless otherwise specified		INCH/MM	title FRICTION LATCH HEADER DOUBLE ROW, R/A
U	angles 0°±2'	linear XXX±.01/XXX.3 XXX±.005/XXX±0.13 XXX±.0020/XXX±0.05	scale 3:1	dwg no 78207
	dr S.ROYER	01/21/94	FCJ	shee 2 of 2 size A3
	enr L.FYE	01/21/94		type Product Customer Drawing
	chr L.FYE	01/21/94		
	app L.FYE	01/21/94		
sheet index	revision sheet			