

**FLEXPAC®  
LOCKING HEADER  
DOUBLE ROW  
STRAIGHT CONTACTS  
2MM (.079") x 2MM (.079")  
CENTER SPACING**



**PHYSICAL PROPERTIES**

**INSULATION MATERIAL:** Glass reinforced thermoplastic rated 94V-0  
**COLOR:** Black  
**CONTACT MATERIAL:** Copper alloy  
**CONTACT PLATING:** .000150 tin/lead alloy over .000050 nickel all over

**ELECTRICAL PROPERTIES**

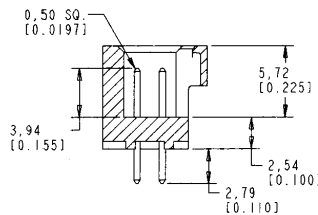
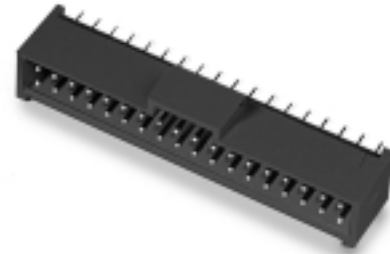
**CURRENT RATING:** 2.5 amps  
**INSULATION RESISTANCE:** >1 x 10<sup>9</sup> Ohms @ 500 VDC  
**DWV:** >500 VRMS at sea level

**ENVIRONMENTAL PROPERTIES**

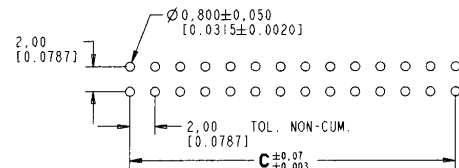
**TEMPERATURE RATING:**  
Processing: 2 min. @ 250° C max.  
Operating: -55° to 105° C

**MATING CONNECTOR**

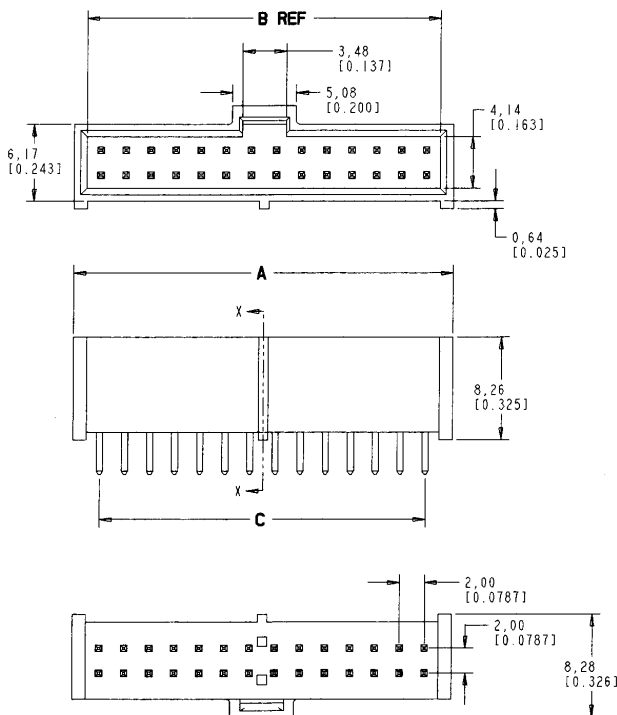
See page 186



SECTION X-X



\*NOTE: Latches not available on 8– 14 positions; positions 16 – 64 are with latches.



**Ordering Information**

GOLD CONTACT PLATING	TIN CONTACT PLATING	NO. OF POS.	DIMENSIONS		
			A	B	C
F2H-08DSG	F2H-08DST	*8	10.31 (.406)	8.19 (.322)	6.00 (.236)
F2H-10DSG	F2H-10DST	*10	12.32 (.485)	10.19 (.401)	8.00 (.315)
F2H-12DSG	F2H-12DST	*12	14.33 (.564)	12.19 (.480)	10.00 (.394)
F2H-14DSG	F2H-14DST	*14	16.31 (.642)	14.19 (.558)	12.00 (.472)
F2H-16DSG	F2H-16DST	16	18.31 (.721)	16.19 (.637)	14.00 (.551)
F2H-18DSG	F2H-18DST	18	20.32 (.800)	18.19 (.716)	16.00 (.630)
F2H-20DSG	F2H-20DST	20	22.30 (.878)	20.19 (.795)	18.00 (.709)
F2H-22DSG	F2H-22DST	22	24.30 (.957)	22.19 (.873)	20.00 (.787)
F2H-24DSG	F2H-24DST	24	26.31 (1.036)	24.19 (.952)	22.00 (.866)
F2H-26DSG	F2H-26DST	26	28.32 (1.115)	26.19 (1.031)	24.00 (.945)
F2H-28DSG	F2H-28DST	28	30.33 (1.194)	28.19 (1.110)	26.00 (1.024)
F2H-30DSG	F2H-30DST	30	32.33 (1.273)	30.19 (1.189)	28.00 (1.102)
F2H-32DSG	F2H-32DST	32	34.34 (1.352)	32.19 (1.268)	30.00 (1.181)
F2H-34DSG	F2H-34DST	34	36.32 (1.430)	34.19 (1.346)	32.00 (1.260)
F2H-36DSG	F2H-36DST	36	38.33 (1.509)	36.19 (1.425)	34.00 (1.339)
F2H-38DSG	F2H-38DST	38	40.34 (1.588)	38.19 (1.504)	36.00 (1.417)
F2H-40DSG	F2H-40DST	40	42.32 (1.666)	40.19 (1.582)	38.00 (1.496)
F2H-42DSG	F2H-42DST	42	44.32 (1.745)	42.19 (1.661)	40.00 (1.575)
F2H-44DSG	F2H-44DST	44	46.33 (1.824)	44.19 (1.740)	42.00 (1.654)
F2H-46DSG	F2H-46DST	46	48.31 (1.902)	46.19 (1.818)	44.00 (1.732)
F2H-48DSG	F2H-48DST	48	50.32 (1.981)	48.19 (1.897)	46.00 (1.811)
F2H-50DSG	F2H-50DST	50	52.30 (2.059)	50.19 (1.975)	48.00 (1.890)
F2H-52DSG	F2H-52DST	52	54.33 (2.139)	52.19 (2.055)	50.00 (1.969)
F2H-54DSG	F2H-54DST	54	56.31 (2.217)	54.19 (2.133)	52.00 (2.047)
F2H-56DSG	F2H-56DST	56	58.32 (2.296)	56.19 (2.212)	54.00 (2.126)
F2H-58DSG	F2H-58DST	58	60.33 (2.375)	58.19 (2.291)	56.00 (2.205)
F2H-60DSG	F2H-60DST	60	62.31 (2.453)	60.19 (2.369)	58.00 (2.283)
F2H-62DSG	F2H-62DST	62	64.31 (2.532)	62.19 (2.448)	60.00 (2.362)
F2H-64DSG	F2H-64DST	64	66.32 (2.611)	64.19 (2.527)	62.00 (2.441)