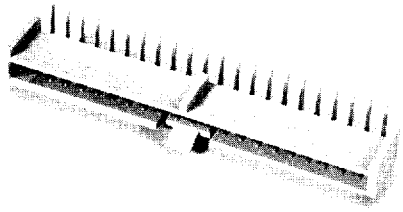
FLEXPAC® LOCKING HEADER, SINGLE ROW RIGHT ANGLE CONTACTS .100" CENTER SPACING

LR49571 E60980



Physical Properties

Insulation Material: Thermoplastic rated 94V-0
Color: Blue
Contact Material: Phosphor Bronze
Contact Plating: Contact Area, .000030" Gold over .000050" nickel, PCB Area: .000150" Tin over .000050" nickel

Electrical Properties

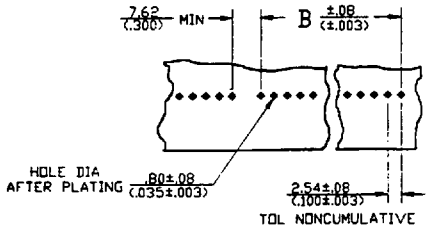
Current Rating: 3 amps
Insulation Resistance: >1 x 10^9 Ohms @ 500 VDC
DWV: >500 VRMS at sea level

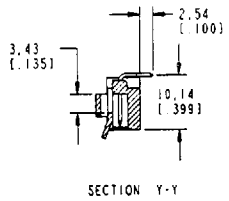
Environmental Properties

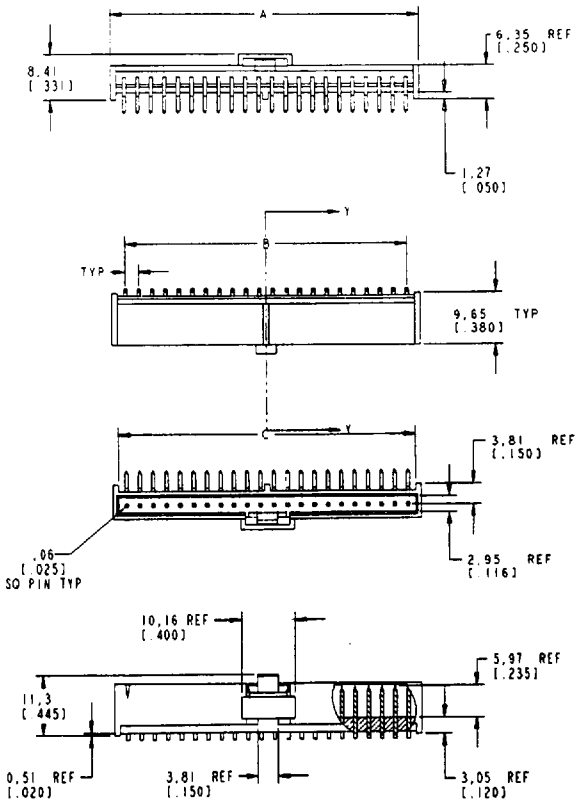
Temperature Rating: - 40°C TO 105°C
UL Approval: E47817

Mating Connector

See pages 143, 145







Ordering Information

GOLD CONTACT PLATING	TIN CONTACT PLATING	NO. OF POS.	DIMENSIONS A	B	C
FPH-0501G	FPH-0501T	5	15.24 (.600)	10.16 (.400)	13.11 (.516)
FPH-0601G	FPH-0601T	6	17.78 (.700)	12.70 (.500)	15.65 (.616)
FPH-0701G	FPH-0701T	7	20.32 (.800)	15.24 (.600)	18.19 (.716)
FPH-0801G	FPH-0801T	8	22.86 (.900)	17.78 (.700)	20.73 (.816)
FPH-0901G	FPH-0901T	9	25.40 (1.000)	20.32 (.800)	23.27 (.916)
FPH-1001G	FPH-1001T	10	27.94 (1.100)	22.86 (.900)	25.81 (1.016)
FPH-1101G	FPH-1101T	11	30.48 (1.200)	25.40 (1.000)	28.35 (1.116)
FPH-1201G	FPH-1201T	12	33.02 (1.300)	27.94 (1.100)	30.89 (1.216)
FPH-1301G	FPH-1301T	13	35.56 (1.400)	30.48 (1.200)	33.43 (1.316)
FPH-1401G	FPH-1401T	14	38.10 (1.500)	33.02 (1.300)	35.97 (1.416)
FPH-1501G	FPH-1501T	15	40.64 (1.600)	35.56 (1.400)	38.51 (1.516)
FPH-1601G	FPH-1601T	16	43.18 (1.700)	38.10 (1.500)	41.05 (1.616)
FPH-1701G	FPH-1701T	17	45.72 (1.800)	40.64 (1.600)	43.59 (1.716)
FPH-1801G	FPH-1801T	18	48.26 (1.900)	43.18 (1.700)	46.13 (1.816)
FPH-1901G	FPH-1901T	19	50.80 (2.000)	45.72 (1.800)	48.67 (1.916)
FPH-2001G	FPH-2001T	20	53.34 (2.100)	48.26 (1.900)	51.21 (2.016)
FPH-2101G	FPH-2101T	21	55.88 (2.200)	50.80 (2.000)	53.75 (2.116)
FPH-2201G	FPH-2201T	22	58.42 (2.300)	53.34 (2.100)	56.29 (2.216)
FPH-2301G	FPH-2301T	23	60.96 (2.400)	55.88 (2.200)	58.83 (2.316)
FPH-2401G	FPH-2401T	24	63.50 (2.500)	58.42 (2.300)	61.37 (2.416)
FPH-2501G	FPH-2501T	25	66.04 (2.600)	60.96 (2.400)	63.91 (2.516)
FPH-2601G	FPH-2601T	26	68.58 (2.700)	63.50 (2.500)	66.45 (2.616)
FPH-2701G	FPH-2701T	27	71.12 (2.800)	66.04 (2.600)	68.99 (2.716)
FPH-2801G	FPH-2801T	28	73.66 (2.900)	68.58 (2.700)	71.53 (2.816)
FPH-2901G	FPH-2901T	29	76.20 (3.000)	71.12 (2.800)	74.07 (2.916)
FPH-3001G	FPH-3001T	30	78.74 (3.100)	73.66 (2.900)	76.61 (3.016)
FPH-3101G	FPH-3101T	31	81.28 (3.200)	76.20 (3.000)	79.15 (3.116)
FPH-3201G	FPH-3201T	32	83.82 (3.300)	78.74 (3.100)	81.69 (3.216)

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