

FLEXPAC®
LOCKING HEADER
DOUBLE ROW
RIGHT ANGLE CONTACTS
.100" x .100" CENTER SPACING



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

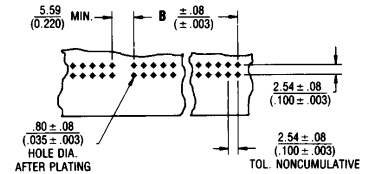
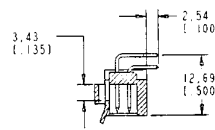
CURRENT RATING: 3 amps
INSULATION RESISTANCE: > 1 x 10⁹ Ohms @ 500 VDC
DWV: > 500 VRMS at sea level

ENVIRONMENTAL PROPERTIES

TEMPERATURE RATING: - 40°C TO 105°C
UL APPROVAL: E47817

MATING CONNECTOR

See pages 176



SECTION Y-Y

Ordering Information

GOLD CONTACT PLATING	TIN CONTACT PLATING	NO. OF POS.	DIMENSIONS		
			A	B	C
FPH-1002G	FPH-1002T	10	15.24 (.600)	10.16 (.400)	13.11 (.516)
FPH-1202G	FPH-1202T	12	17.78 (.700)	12.70 (.500)	15.65 (.616)
FPH-1402G	FPH-1402T	14	20.32 (.800)	15.24 (.600)	18.19 (.716)
FPH-1602G	FPH-1602T	16	22.86 (.900)	17.78 (.700)	20.73 (.816)
FPH-1802G	FPH-1802T	18	25.40 (1.000)	20.32 (.800)	23.27 (.916)
FPH-2002G	FPH-2002T	20	27.94 (1.100)	22.86 (.900)	25.81 (1.016)
FPH-2202G	FPH-2202T	22	30.48 (1.200)	25.40 (1.000)	28.35 (1.116)
FPH-2402G	FPH-2402T	24	33.02 (1.300)	27.94 (1.100)	30.89 (1.216)
FPH-2602G	FPH-2602T	26	35.56 (1.400)	30.48 (1.200)	33.43 (1.316)
FPH-2802G	FPH-2802T	28	38.10 (1.500)	33.02 (1.300)	35.97 (1.416)
FPH-3002G	FPH-3002T	30	40.64 (1.600)	35.56 (1.400)	38.51 (1.516)
FPH-3202G	FPH-3202T	32	43.18 (1.700)	38.10 (1.500)	41.05 (1.616)
FPH-3402G	FPH-3402T	34	45.72 (1.800)	40.64 (1.600)	43.59 (1.716)
FPH-3602G	FPH-3602T	36	48.26 (1.900)	43.18 (1.700)	46.13 (1.816)
FPH-3802G	FPH-3802T	38	50.80 (2.000)	45.72 (1.800)	48.67 (1.916)
FPH-4002G	FPH-4002T	40	53.34 (2.100)	48.26 (1.900)	51.21 (2.016)
FPH-4202G	FPH-4202T	42	55.88 (2.200)	50.80 (2.000)	53.75 (2.116)
FPH-4402G	FPH-4402T	44	58.42 (2.300)	53.34 (2.100)	56.29 (2.216)
FPH-4602G	FPH-4602T	46	60.96 (2.400)	55.88 (2.200)	58.83 (2.316)
FPH-4802G	FPH-4802T	48	63.50 (2.500)	58.42 (2.300)	61.37 (2.416)
FPH-5002G	FPH-5002T	50	66.04 (2.600)	60.96 (2.400)	63.91 (2.516)
FPH-5202G	FPH-5202T	52	68.58 (2.700)	63.50 (2.500)	66.45 (2.616)
FPH-5402G	FPH-5402T	54	71.12 (2.800)	66.04 (2.600)	68.99 (2.716)
FPH-5602G	FPH-5602T	56	73.66 (2.900)	68.58 (2.700)	71.53 (2.816)
FPH-5802G	FPH-5802T	58	76.20 (3.000)	71.12 (2.800)	74.07 (2.916)
FPH-6002G	FPH-6002T	60	78.74 (3.100)	73.66 (2.900)	76.61 (3.016)
FPH-6202G	FPH-6202T	62	81.28 (3.200)	76.20 (3.000)	79.15 (3.116)
FPH-6402G	FPH-6402T	64	83.82 (3.300)	78.74 (3.100)	81.69 (3.216)

