

Pin Header

pitch 2.54mm (0.1") | Single row | S.M.T.

GPHD105 Series

Specifications

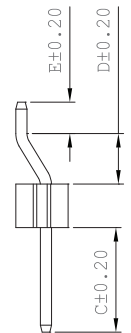
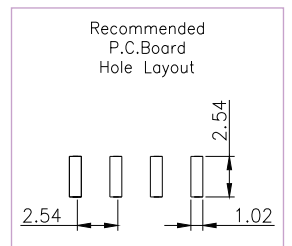
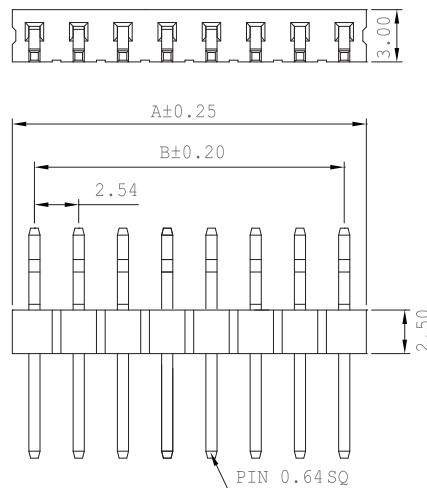
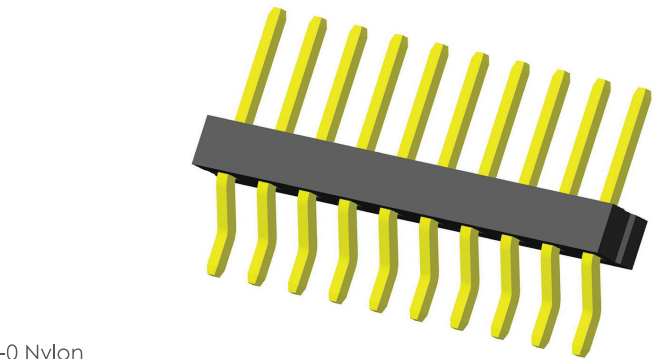
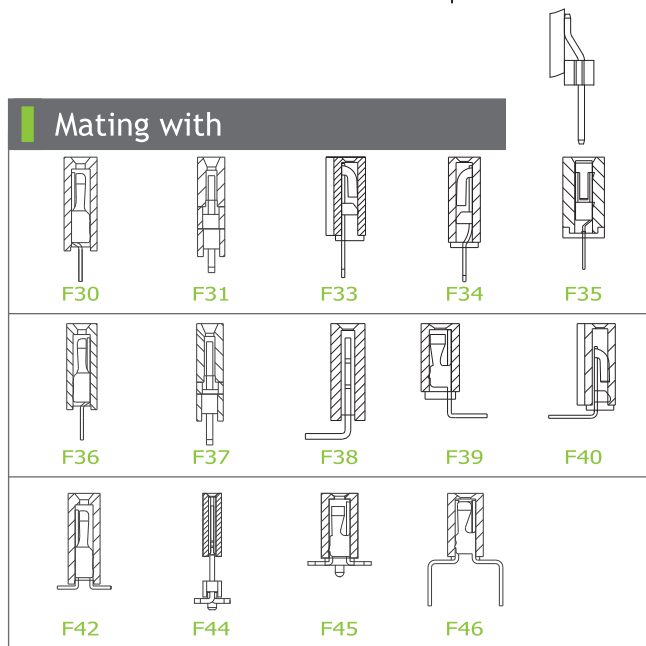
Current Rating :	3.0 Ampere
Insulation Resistance :	1000 MΩ Min
Dielectric Withstanding :	600V AC
Contact Resistance :	20 mΩ Max
Operating Temperature :	-40°C to +105°C

Materials

Contact Material :	Brass
Insulation Material :	High Temperature Thermoplastic, 94V-0 Nylon

All materials must meet Greenconn's requirements for environmental protection.

Mating with



No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information		
	C	D			C	D			C	D	
02	2.54	5.08		11	25.40	27.94		21	50.80	53.34	
03	5.08	7.62		12	27.94	30.48		22	53.34	55.88	
04	7.62	10.16		13	30.48	33.02		23	55.88	58.42	
05	10.16	12.70		14	33.02	35.56		24	58.42	60.96	
06	12.70	15.24		15	35.56	38.10		25	60.96	63.50	
07	15.24	17.78		16	38.10	40.64		26	63.50	66.04	
08	17.78	20.32		17	40.64	43.18		27	66.04	68.58	
09	20.32	22.86		18	43.18	45.72		28	68.58	71.12	
10	22.86	25.40		19	45.72	48.26		29	71.12	73.66	
				20	48.26	50.80		30	73.66	76.20	

Ordering Information

GPHD1

Height Option (H)

: H= 3.00

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No. of Pins per Row

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Standard Plating

: Gold Flash

Selective Plating

: Tin

: Gold Flash / Tin

Standard Packaging : Tube

Pin Length (C / D / E)

: C=6.00 / D=2.90 / E=1.80

: C=4.00 / D=4.70 / E=1.80

For special length requirement
Please contact our sales personnel

R1BC