

Pin Header

pitch 2.54mm (0.1") | Single row | R/A

GPHB115 Series

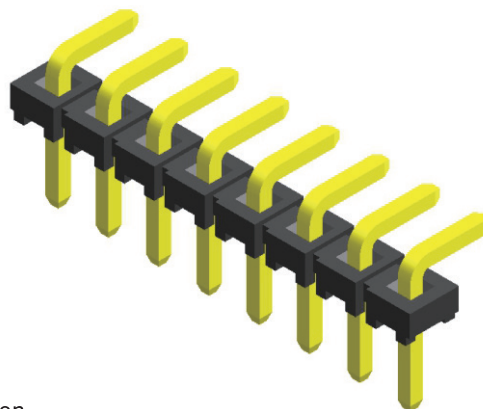
Specifications

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

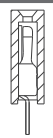
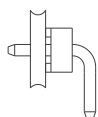
Materials

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

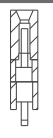
All materials must meet Greenconn's requirements for environmental protection.



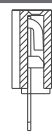
Mating with



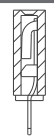
F30



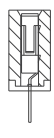
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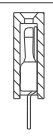
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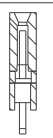
F34



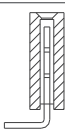
F35



F36



F37



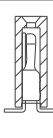
F38



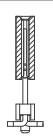
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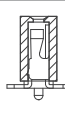
F40



F42



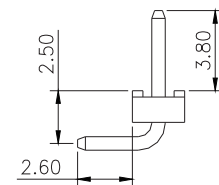
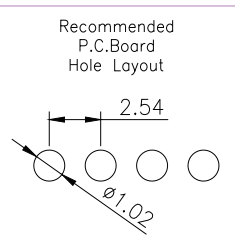
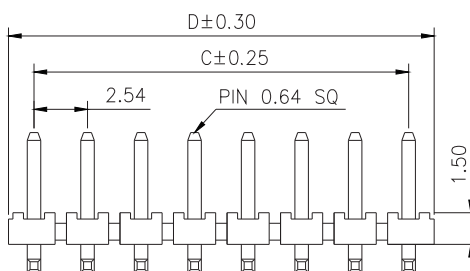
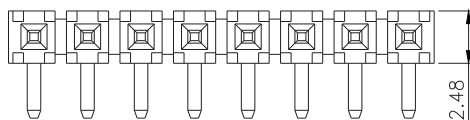
F44



F45



F46



* For Coded Dimension Not Inside The Table, Please Refer To "Ordering Information"

No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information		
	C	D			C	D			C	D			C	D	
02	2.54	4.96		11	25.40	27.82		21	50.80	53.22		31	76.20	78.62	
03	5.08	7.50		12	27.94	30.36		22	53.34	55.76		32	78.74	81.16	
04	7.62	10.04		13	30.48	32.90		23	55.88	58.30		33	81.28	83.70	
05	10.16	12.58		14	33.02	35.44		24	58.42	60.84		34	83.82	86.24	
06	12.70	15.12		15	35.56	37.98		25	60.96	63.38		35	86.36	88.78	
07	15.24	17.66		16	38.10	40.52		26	63.50	65.92		36	88.90	91.32	
08	17.78	20.20		17	40.64	43.06		27	66.04	68.46		37	91.44	93.86	
09	20.32	22.74		18	43.18	45.60		28	68.58	71.00		38	93.98	96.40	
10	22.86	25.28		19	45.72	48.14		29	71.12	73.54		39	96.52	98.94	
				20	48.26	50.68		30	73.66	76.08		40	99.06	101.48	

Ordering Information

Standard Packaging : Tube

GPHB1

Height Option (H)

-

No. of Pins per Row

↓

Standard Plating

: Gold Flash

Selective Plating

: Tin

: Gold Flash / Tin

A001R1BC