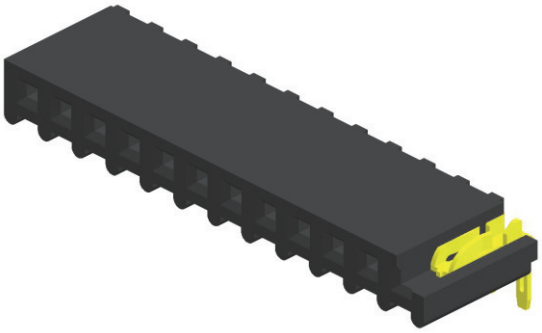
Female Header

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

CSHB107 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

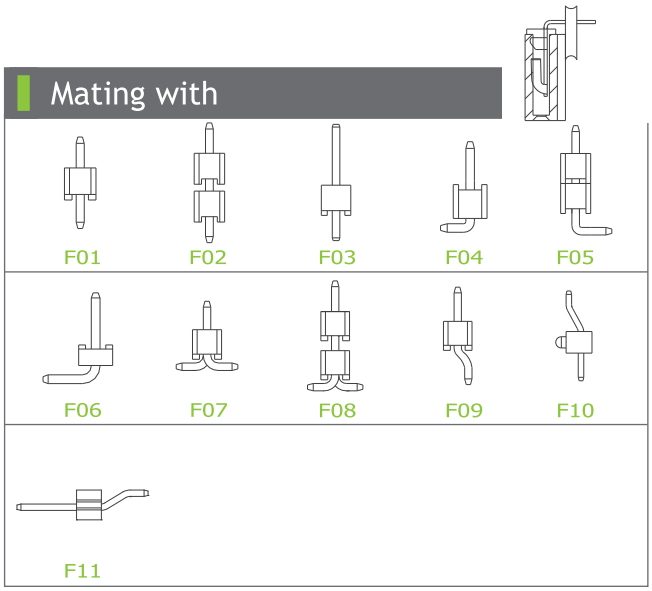


Materials

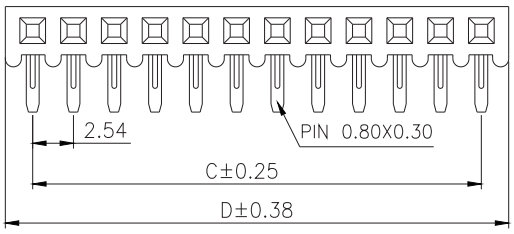
Contact Material :	Phosphor Bronze
Insulation Material :	High Temperature Thermoplastic, 94V-0 Nylon

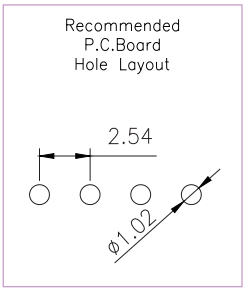
All materials must meet Greenconn's requirements for environmental protection.

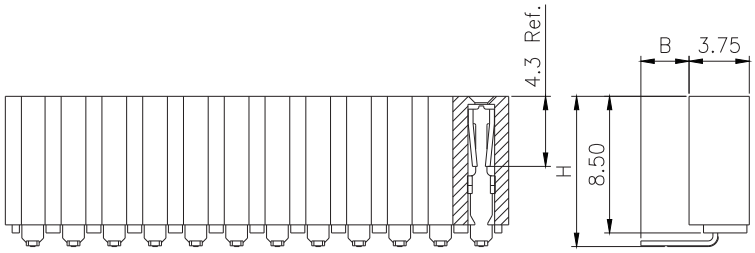
Mating with



P.S. : Suggested mating pin length : 6.0 ~ 8.0 mm







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

No. of Pins/Row	Dimension Information C	D		No. of Pins/Row	Dimension Information C	D		No. of Pins/Row	Dimension Information C	D		No. of Pins/Row	Dimension Information C	D	
				11	25.40	28.74		21	50.80	54.14		31	76.20	79.54	
02	2.54	5.88		12	27.94	31.28		22	53.34	56.68		32	78.74	82.08	
03	5.08	8.42		13	30.48	33.82		23	55.88	59.22		33	81.28	84.62	
04	7.62	10.96		14	33.02	36.36		24	58.42	61.76		34	83.82	87.16	
05	10.16	13.50		15	35.56	38.90		25	60.96	64.30		35	86.36	89.70	
06	12.70	16.04		16	38.10	41.44		26	63.50	66.84		36	88.90	92.24	
07	15.24	18.58		17	40.64	43.98		27	66.04	69.38		37	91.44	94.78	
08	17.78	21.12		18	43.18	46.52		28	68.58	71.92		38	93.98	97.32	
09	20.32	23.66		19	45.72	49.06		29	71.12	74.46		39	96.52	99.86	
10	22.86	26.20		20	48.26	51.60		30	73.66	77.00		40	99.06	102.40	

Ordering Information

Stardand Packaging : Tube

CSHB1 [XX] - [XX] [XX] [X] [XXX] R1AC

Height Option (H)
- 07

No. of Pins per Row
- 02
- ≀
- 40

Standard Plating
- 02 : Gold Flash

Selective Plating
- 01 : Tin
- 05 : Gold Flash / Tin

Pin Length (B / H)
- A
- 001 : B=3.00 / H=9.35

For special length requirement
Please contact our sales personnel

Due to technical progress, all designs, specifications and components are subject to change without notice.