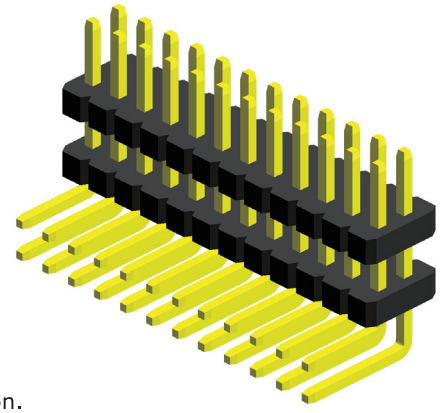
Pin Header

pitch 1.27mm (0.05") | Dual row | R/A | Board spacer

GPEB232
GPEB233 Series



Specifications

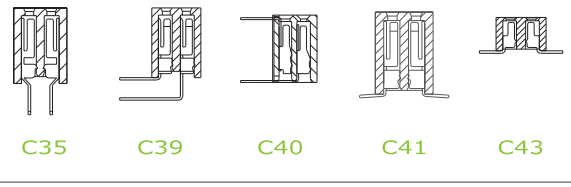
Current Rating :	1.0 Ampere
Insulation Resistance :	1000 MΩ Min
Dielectric Withstanding :	300V AC
Contact Resistance :	20 mΩ Max
Operating Temperature :	-40˚C to +105˚C

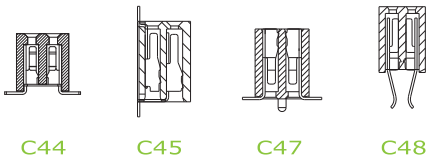
Materials

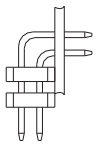
Contact Material :	Brass
Insulation Material :	High Temperature Thermoplastic, 94V-0 LCP

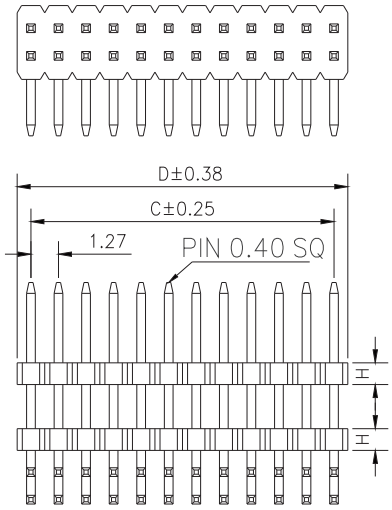
All materials must meet Greenconn's requirements for environmental protection.

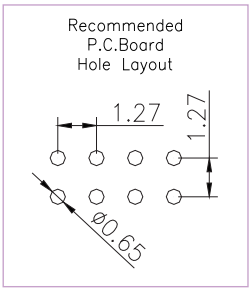
Mating with

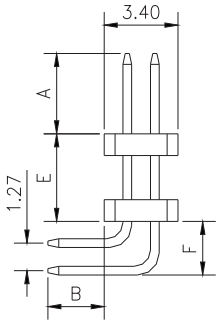












* For Coded Dimension Not Inside The Table, Please Refer To"Ordering Information"

No. of Pins/Row	Dimension Information C	D	
02	1.27	2.54	
03	2.54	3.81	
04	3.81	5.08	
05	5.08	6.35	
06	6.35	7.62	
07	7.62	8.89	
08	8.89	10.16	
09	10.16	11.43	
10	11.43	12.70	

No. of Pins/Row	Dimension Information C	D	
11	12.70	13.97	
12	13.97	15.24	
13	15.24	16.51	
14	16.51	17.78	
15	17.78	19.05	
16	19.05	20.32	
17	20.32	21.59	
18	21.59	22.86	
19	22.86	24.13	
20	24.13	25.40	

No. of Pins/Row	Dimension Information C	D	
21	25.40	26.67	
22	26.67	27.94	
23	27.94	29.21	
24	29.21	30.48	
25	30.48	31.75	
26	31.75	33.02	
27	33.02	34.29	
28	34.29	35.56	
29	35.56	36.83	
30	36.83	38.10	

No. of Pins/Row	Dimension Information C	D	
31	38.10	39.37	
32	39.37	40.64	
33	40.64	41.91	

Ordering Information

Stardand Packaging : Tube

GPEB2 [XX] - [XX] [XX] [X] [XXX] C1BC

Height Option (H)
- 32 : H=1.00
- 33 : H=1.50

No. of Pins per Row
- 02
- ≀
- 33

Standard Plating
- 02 : Gold Flash

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

[X]
- A

Pin Length (A / B / E / F)

GPEB232...A / GPEB233...A
- 014 : A=7.00/B=2.60/E=4.00/F=4.20
- 007 : A=2.50/B=4.20/E=4.30/F=4.17

For special length requirement
Please contact our sales personnel

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