

Box header

1.27mm pitch (0.05") | Dip | Locating peg | Polarization

Specifications

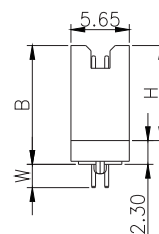
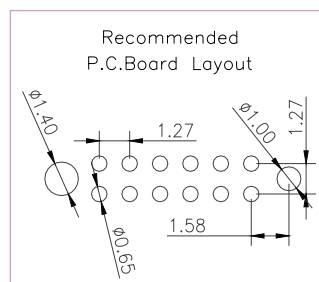
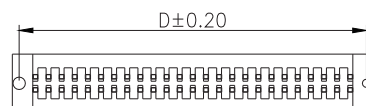
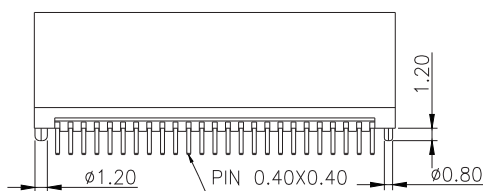
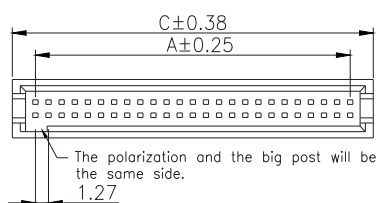
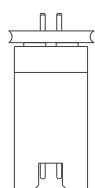
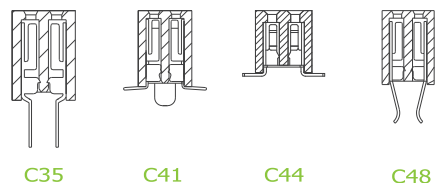
Current Rating :	1.0 Ampere
Insulation Resistance :	1000 MΩ Min
Dielectric Withstanding :	300V AC
Contact Resistance :	20 mΩ Max
Operating Temperature :	-40°C to +105°C

Materials

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

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			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information		
	A	C	D		A	C	D		A	C	D		A	C	D
				11	12.70	17.17	15.85	21	25.40	29.87	28.55	31	38.10	42.57	41.25
				12	13.97	18.44	17.12	22	26.67	31.14	29.82	32	39.37	43.84	42.52
				13	15.24	19.71	18.39	23	27.94	32.41	31.09	33	40.64	45.11	43.79
				14	16.51	20.98	19.66	24	29.21	33.68	32.36	34	41.91	46.38	45.06
05	5.08	9.55	8.23	15	17.78	22.25	20.93	25	30.48	34.95	33.63	35	43.18	47.65	46.33
06	6.35	10.82	9.50	16	19.05	23.52	22.20	26	31.75	36.22	34.90	36	44.45	48.92	47.60
07	7.62	12.09	10.77	17	20.32	24.79	23.47	27	33.02	37.49	36.17	37	45.72	50.19	48.87
08	8.89	13.36	12.04	18	21.59	26.06	24.74	28	34.29	38.76	37.44	38	46.99	51.46	50.14
09	10.16	14.63	13.31	19	22.86	27.33	26.01	29	35.56	40.03	38.71	39	48.26	52.73	51.41
10	11.43	15.90	14.58	20	24.13	28.60	27.28	30	36.83	41.30	39.98	40	49.53	54.00	52.68

Ordering Information

GPEA2

XX

Height Option (H) Standard

43 : H= 9.20 44 : H= 7.00

Height Option (H) Selective

45 : H= 8.70 55 : H= 9.00
46 : H=13.60 58 : H=12.20
47 : H=13.20 59 : H=16.90
48 : H=12.10 62 : H= 8.40
49 : H= 7.40 64 : H= 8.20
50 : H=10.20 65 : H=15.30
51 : H= 7.60 66 : H=11.50
53 : H= 8.30 67 : H=15.60
54 : H= 9.50 68 : H=16.60

- XX

No. of Pins per Row

05

40

XX

Standard Plating

01 : Tin

02 : Gold Flash

Selective Plating

05 : Gold Flash / Tin

X

XXX

B

Pin Length (B / W)

001 : B=11.5 / W=2.25

001 : B=9.30 / W=2.25

For special length requirement
Please contact our sales personnel

R1AC

Standard Packaging : Tube