



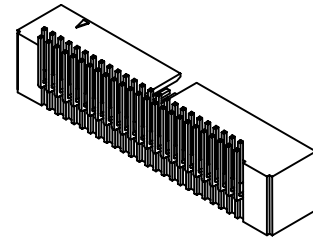
1.27x1.27mm Box Header Right Angle (Elevated) Type

MATERIAL

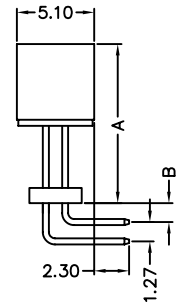
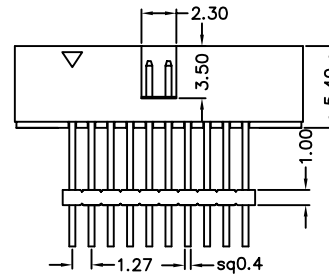
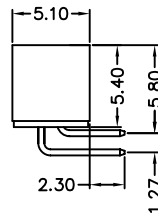
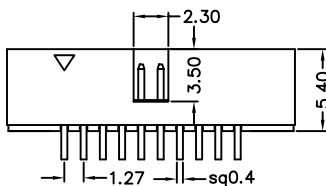
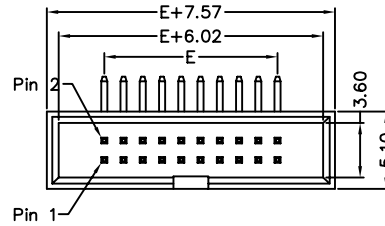
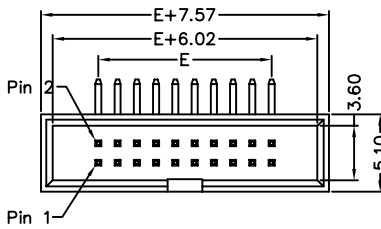
Insulator : High Temperature Polyester
Contact Pin : Brass

SPECIFICATION

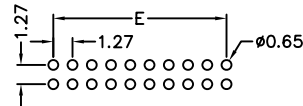
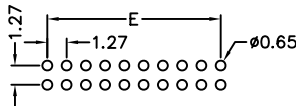
Current Rate : 1 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 10mΩMax. at DC 100mA
Operation Temperature : -40°C to +105°C



Detail Dimensions



Recommended P.C.B Layout



Order Information

53x-x 0 - xx G B xx
1 2 3 4 5

Standard Parts
53B-x0-xxGB00

- 1. B: Right Angle Type
- Q: R/A Elevated Type
- 2. 7: Green Product
- 9: Green Product High Temp
- 3. No. of contacts
- 4. G: Gold Flash
- S: Selective Gold Plating
- T: Tin Plating

5. Pinrex internal code

If you need other dimensions please fill out DIM A/B and contact our sales representatives.

DIM A	DIM B

Number Of Contacts

Unit: mm

Poles	DIM E	Poles	DIM E	Poles	DIM E										
10	5.08	26	15.24	60	36.83										
12	6.35	30	17.78	64	39.37										
14	7.62	34	20.32	80	49.53										
16	8.89	40	24.13	100	62.23										
20	11.43	44	26.67												
24	13.97	50	30.48												