



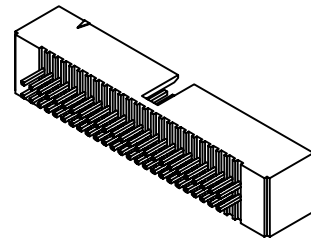
1.27x1.27mm Box Header Straight (Elevated) Type

MATERIAL

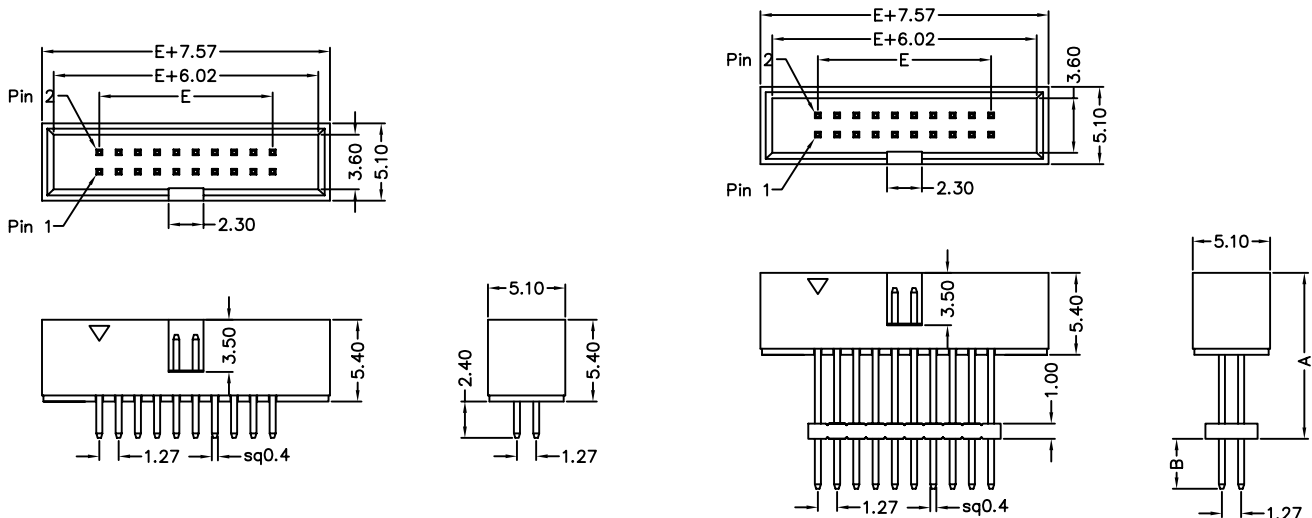
Insulator : High Temperature Polyester
Contact Pin : Brass

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

53 \underline{x} - \underline{x} 0 - \underline{xx} G B \underline{xx}
1 2 3 4 5

Standard Parts
53A-x0-xxGB00

1. A: Straight Type
P: Straight 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	28	16.51	64	39.37									
14	7.62	30	17.78	68	41.91									
16	8.89	34	20.32	80	49.53									
20	11.43	40	24.13	100	62.23									
24	13.97	44	26.67											
		50	30.48											