



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

MATERIAL

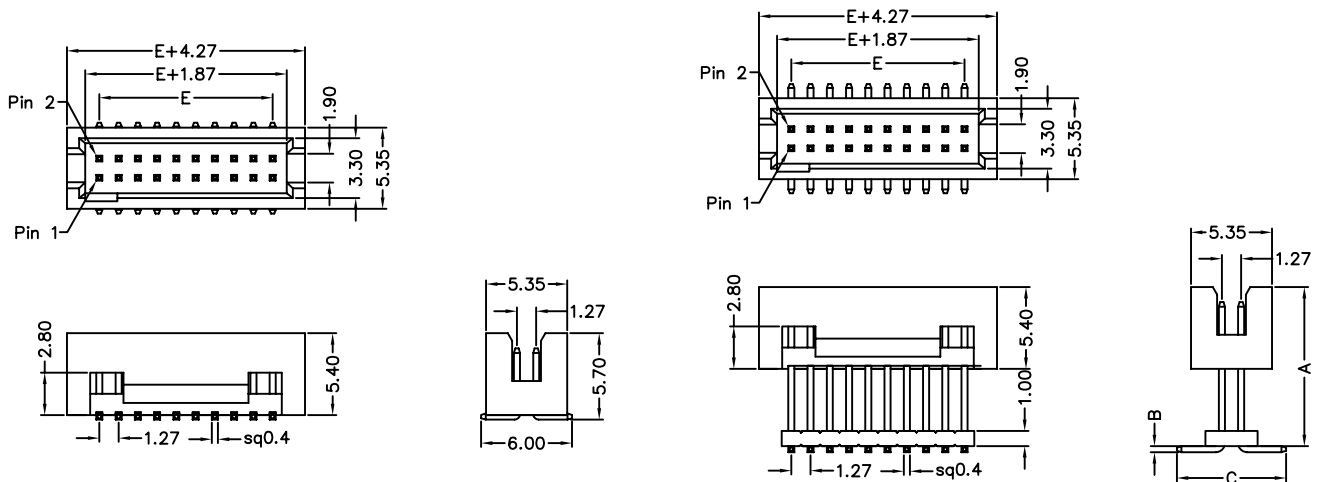
Insulator : High Temperature Polyester
Contact Pin : Brass

SPECIFICATION

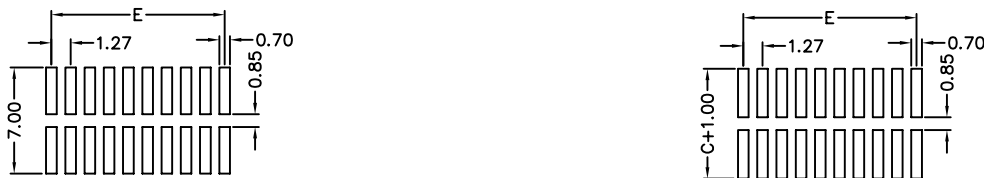
Current Rate : 1 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 10mΩMax. at DC 100mA
Operation Temperature : -40°C to +105°C



Detail Dimensions



Recommended P.C.B Layout



Order Information

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

Standard Parts
532-x0-xxGB00

- 1. 2: SMT Type
- 7: SMT 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/C and contact our sales representatives.

DIM A	DIM B	DIM C

Number Of Contacts

Unit: mm

Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E
10	5.08	22	12.70	36	21.59	50	30.48	64	39.37	78	48.26	92	57.15
12	6.35	24	13.97	38	22.86	52	31.75	66	40.64	80	49.53	94	58.42
14	7.62	26	15.24	40	24.13	54	33.02	68	41.91	82	50.80	96	59.69
16	8.89	28	16.51	42	25.40	56	34.29	70	43.18	84	52.07	98	60.96
18	10.16	30	17.78	44	26.67	58	35.56	72	44.45	86	53.34	100	62.23
20	11.43	32	19.05	46	27.94	60	36.83	74	45.72	88	54.61		
		34	20.32	48	29.21	62	38.10	76	46.99	90	55.88		