



2.54mm Box Header IDC Type (for 1.27mm Flat Cable)

MATERIAL

Insulator : Polyester
Contact Pin : Copper Alloy

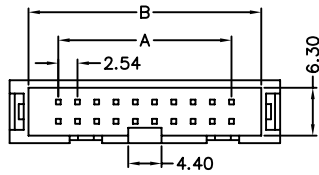
SPECIFICATION

Current Rate : 3 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 30mΩMax. at DC 100mA
Operation Temperature : -55°C to +105°C

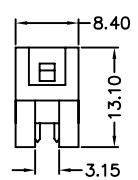
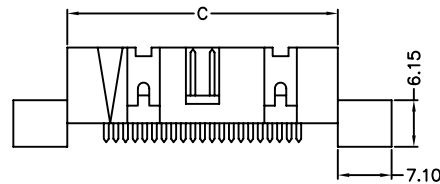
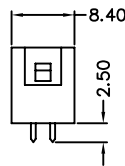
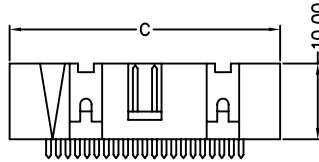
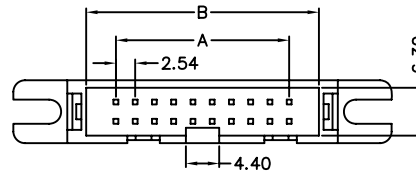


Detail Dimensions

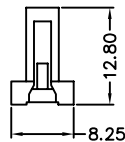
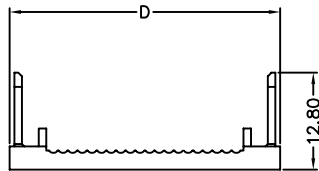
51D-70-xxSG31



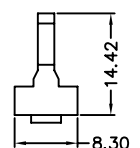
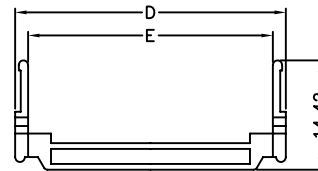
51D-70-xxSG41



COVER



STRAIN RELIEF



Order Information

51D-70- xx S G x 1
1 2 3 4

1. No. of contacts
2. S: Selective gold plating
3. G: Gray Insulator
4. 1: with Mounting Ear ; with SR
2: without Mounting Ear ; with SR
3: without Mounting Ear ; without SR
4: with Mounting Ear ; without SR

Standard Parts
51D-70-xxSG11
51D-70-xxSG21
51D-70-xxSG31
51D-70-xxSG41

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	DIM C	DIM D	DIM E	Poles	DIM A	DIM B	DIM C	DIM D	DIM E				
10	10.16	18.00	23.00	23.00	19.72	34	40.64	48.48	53.48	53.48	50.20				
14	15.24	23.08	28.08	28.08	24.80	40	48.26	56.10	61.10	61.10	57.82				
16	17.78	25.62	30.62	30.62	27.34	50	60.96	68.80	73.80	73.80	70.52				
20	22.86	30.70	35.70	35.70	32.42	60	73.66	81.50	86.50	86.50	83.22				
24	27.94	35.78	40.78	40.78	37.50	64	78.74	86.68	91.58	91.58	88.30				
26	30.48	38.32	43.32	43.32	40.04										
30	35.56	43.40	48.40	48.40	45.12										