

0.50mm .020" Center Solder / Wire to Board Connector



0553 Series

■ PLUG HOUSING

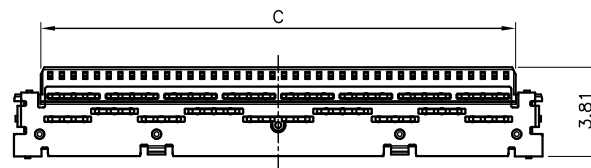
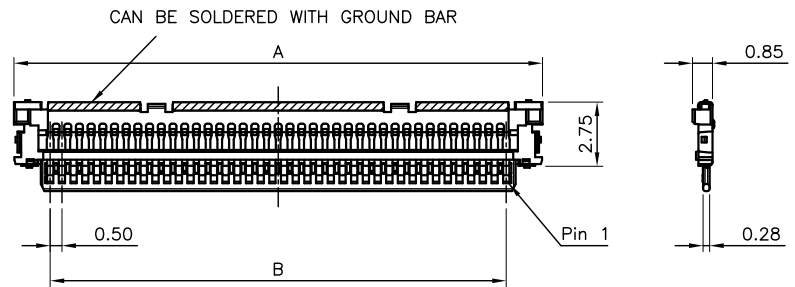
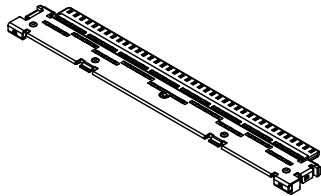
• Part No.: 0553-SDxx

Specifications

- Electrical
- Voltage Rating: 100V AC/ DC
- Current Rating: 0.8A AC/ DC
- Withstanding Voltage: 150V AC/ minute
- Insulation Resistance: 100M Ω Min
- Contact Resistance: 80m Ω Max

Material

- Circuits: 20, 30, 40
- Housing: LCP UL 94V-0
- Shield: Copper Alloy, Gold plated
- Contact: Copper Alloy, Gold plated
- Temperature Range: -25~+85°C



Ordering Information and Dimensions

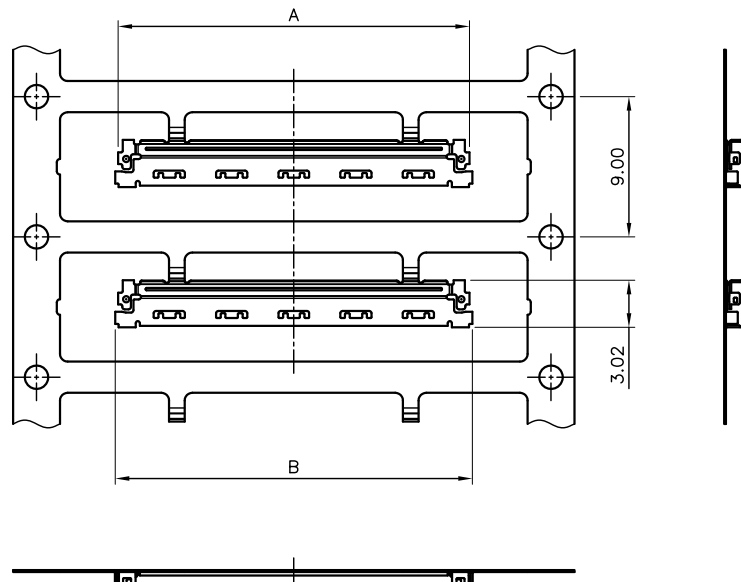
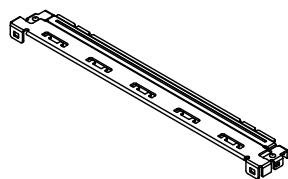
CIRCUITS	PART NO.	DIMENSION		
		A	B	C
20	0553-SD20	12.60	9.50	10.28
30	0553-SD30	17.60	14.50	15.28
40	0553-SD40	22.60	19.50	20.28

0553 Series

■ TOP COVER

• Part No.: 0553-CVxx

- Circuits: 20, 30, 40
- Material: Copper Alloy
- Thickness: 0.12mm
- Plating: Gold plated
- Accepts housing: 0553-SDxx



Ordering Information and Dimensions

CIRCUITS	PART NO.	DIMENSION	
		A	B
20	0553-CV20	12.54	12.90
30	0553-CV30	17.54	17.90
40	0553-CV40	22.54	22.90