

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



0520 Series

■ PLUG HOUSING

Part No.: 0520-SDxx

Specifications

Electrical

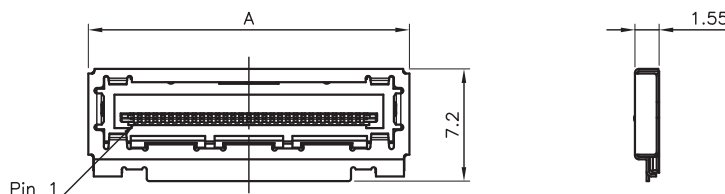
Voltage Rating: 50V AC/ DC

Current Rating: 0.3A AC/ DC

Withstanding Voltage: 150V AC/ minute

Insulation Resistance: 100MΩ Min

Contact Resistance: 80mΩ Max



Material

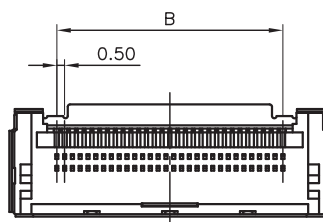
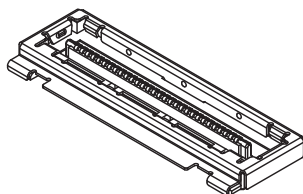
Circuits: 30, 40

Housing: LCP UL 94V-0

Shell: Copper Alloy, Tin plated

Contact: Copper Alloy, Gold plated

Temperature Range: -40~+85°C



Ordering Information and Dimensions

CIRCUITS	PART NO.	DIMENSION	
		A	B
30	0520-SD30	20.60	14.50
40	0520-SD40	25.60	19.50

0520 Series

■ TOP COVER

Part No.: 0520-CVxx

Material

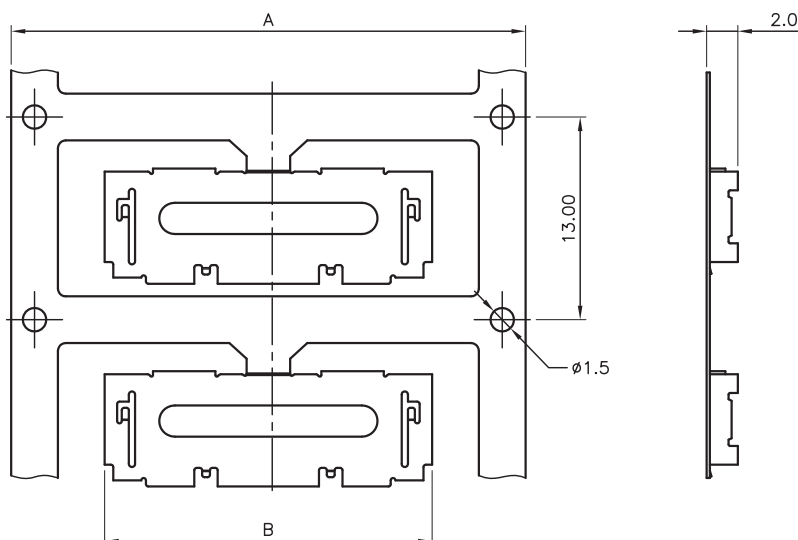
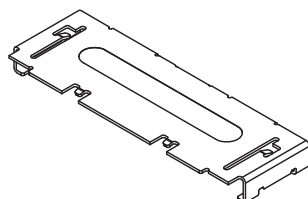
Circuits: 30, 40

Material: SUS

Thickness: 0.2mm

Plating: Tin plated

Accepts housing: 0520-SDxx



Ordering Information and Dimensions

CIRCUITS	PART NO.	DIMENSION	
		A	B
30	0520-CV30	33.0	21.0
40	0520-CV40	38.0	26.0