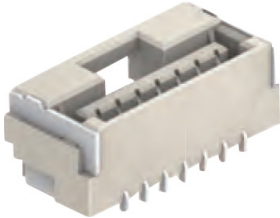


**RoHS
Compliant**



Features

- Right Angle
- No. of Contacts
- SMD Type
- With Lock

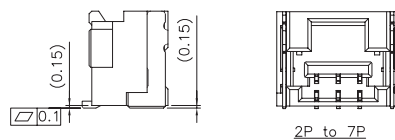
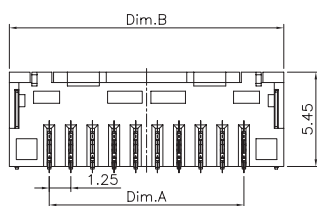
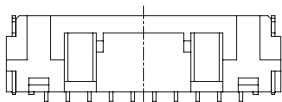
Specifications

Current Rating	: 1A AC/DC
Voltage Rating	: 50V AC/DC
Contact Resistance	: 20mΩ Max.
Insulation Resistance	: 100MΩ Min.
Withstanding Voltage	: 500V AC For One Minute
Operating Temperature Range	: -40°C to +105°C

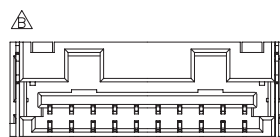
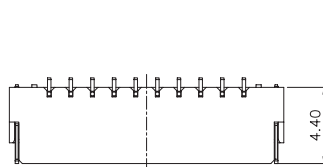
Material And Finish

Insulator	: High Temp. Plastic (UL94V-0)
Insulator Color	: Natural
Terminal	: Phosphor Bronze
Plating	: Matte Tin Plated / Gold Plated / Selective Gold Plated
Solder Pad	: Brass
Plating	: Matte Tin Plated

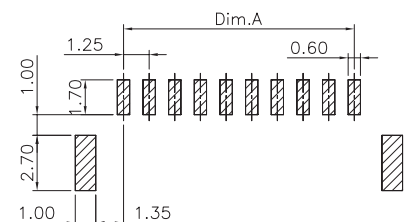
Diagram



2P to 7P



8P to 10P



P.C.B. Layout

1.25mm Wire To Board Connector



Position	Dia.A	Dia.B
2	1.25	5.85
3	2.5	7.1
4	3.75	8.35
5	5	9.6
6	6.25	10.85
7	7.5	12.1
8	8.75	13.35
9	10	14.6
10	11.25	15.85

Part Number Table

Description	Position	Part Number
1.25mm Wire To Board Connector With Lock, SMD, R/A	2	MP014869
	3	MP014870
	4	MP014871
	5	MP014872
	6	MP014873
	7	MP014874
	8	MP014875
	9	MP014876
	10	MP014877

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