

# 2.54mm Socket - DIN41612

## Double Row



### Features:

Design for home appliances, aviation electronics, automobile electronics and computer (PC) peripherals

### Specifications:

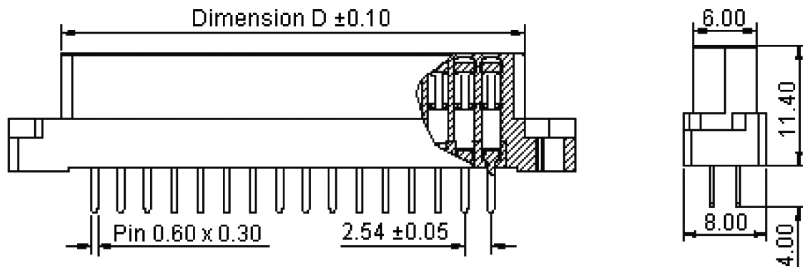
Current Rating	: 2A AC/DC
Voltage Rating	: 250V AC/DC
Maximum Contact Resistance	: 30mΩ
Minimum Insulation Resistance	: 1,000MΩ
Withstanding Voltage	: 1,000V AC for one minute
Operating Temperature Range	: -25°C to +125°C
Pitch Spacing	: 2.54mm
Gender	: Receptacle
Contact Termination	: Solder
Connector Type	: DIN41612

### Material and Finish:

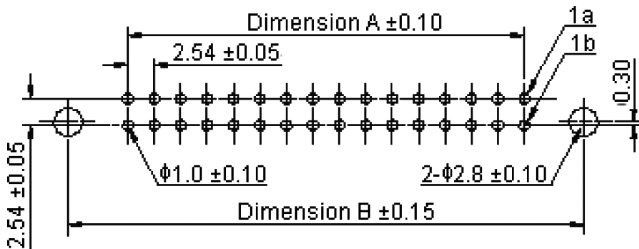
Insulator	: PBT
Plug Contact	: Copper alloy
Socket Contact	: Phosphor bronze
Plating	: Selective gold plated
Contact Plating	: Gold

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### Recommended PCB Layout



Part Number	A	B	C	D
41612-32AB-FS	38.1	49.51	54.4	44.2
41612-64AB-FS	78.74	90.15	95	85.5

Dimensions : Millimetres

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### Part Number Table

Description	No of Positions	Part Number
2.54mm Socket - DIN41612, Double Row	32	41612-32AB-FS
	64	41612-64AB-FS

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