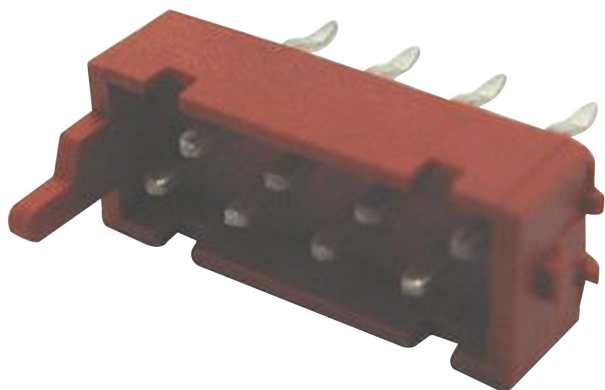


PCB Plug 8Way



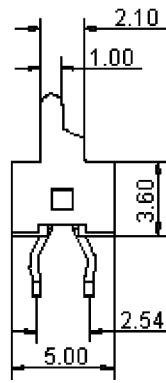
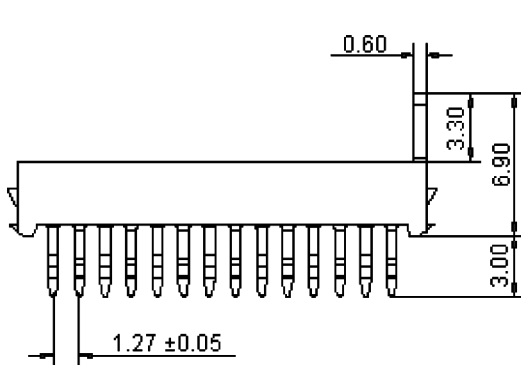
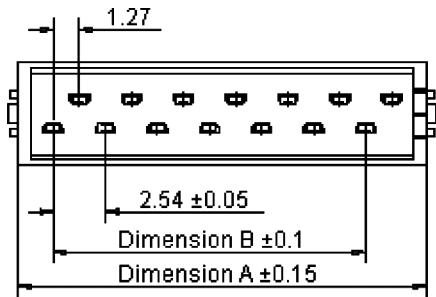
Specifications:

| | |
|-------------------------------|--------------------------|
| Current Rating | : 1A AC/DC |
| Voltage Rating | : 30V AC/DC |
| Maximum Contact Resistance | : 20m Ω |
| Minimum Insulation Resistance | : 1,000M Ω |
| Withstanding Voltage | : 500V AC for one minute |
| Operating Temperature Range | : -40°C to +105°C |
| Pitch Spacing | : 2.54mm |
| No. of Rows | : 2 |
| No. of Contacts | : 8 |
| Gender | : Plug |
| Contact Termination | : Solder |
| Connector Type | : Wire to Board |

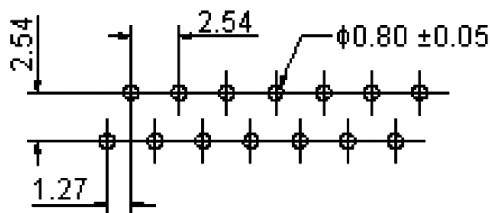
Material and Finish

| | |
|-----------------|----------------------------|
| Insulator | : High temperature plastic |
| Contact | : Copper alloy |
| Plating | : Selective plated |
| Contact Plating | : Tin |

PCB Plug 8Way



Recommended PCB Layout



Dimensions : Millimetres

Engineering Dimension

| Circuits | Dimension A | Dimension B |
|----------|-------------|-------------|
| 8 | 12.28 | 7.62 |

Dimensions : Millimetres

Part Number Table

| Description | Part Number |
|-----------------|-------------|
| Plug, PCB, 8Way | 4409AP-08 |

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