

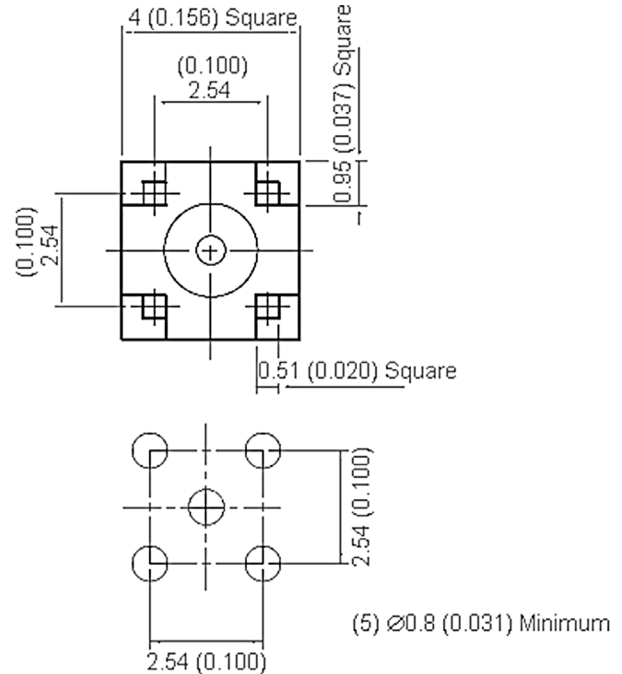
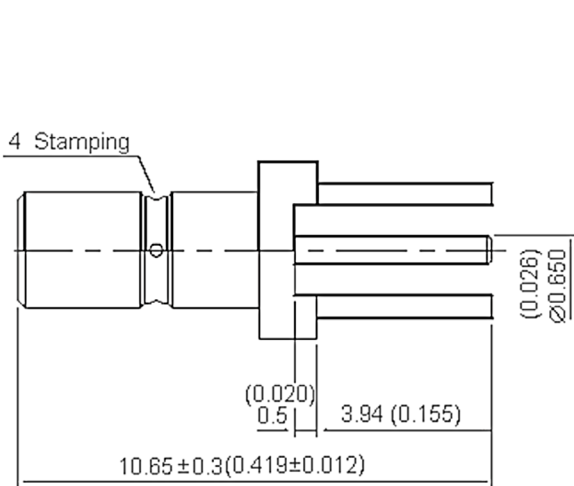
# SSMB Straight Jack



## Specifications:

|  |                         |
|--|-------------------------|
| Body Style                                 | : Straight Jack         |
| Coaxial Termination                        | : Through Hole Vertical |
| Impedance                                  | : 50Ω                   |
| Coaxial Cable Types                        | : RG-58                 |
| Frequency Max                              | : 4GHz                  |
| Connector Mounting                         | : PCB                   |
| Centre Contact Resistance                  | : 4mΩ                   |
| Coaxial Connector Type                     | : SSMB                  |
| Female Contact Material                    | : Brass                 |
| Insulation Resistance                      | : 1,000MΩ               |
| Insulator Material                         | : PTFE                  |
| Male Contact Material                      | : Beryllium Copper      |
| Contact Plating                            | : Gold                  |
| Mounting Type                              | : PC Board              |
| No. of Mating Cycles                       | : 500                   |
| Operating Temperature                      | : -65°C to +165°C       |
| Outer Contact Resistance                   | : 1mΩ                   |
| Termination Method                         | : Solder                |
| VSWR                                       | : 1.3                   |
| Voltage Rating                             | : 250V AC               |
| Withstand Voltage                          | : 500V                  |
| Interface in accordance with MIL-STD-348A. |                         |

# SSMB Straight Jack



Dimensions : Millimetres (Inches)

| Number | Description    | Material | Finish         |
|--------|----------------|----------|----------------|
| 1      | Body           | Brass    | Gold 3µ" Min.  |
| 2      | Insulation     | PTFE     | None           |
| 3      | Centre Contact | Brass    | Gold 30µ" Min. |

## Part Number Table

| Description           | Part Number |
|-----------------------|-------------|
| Jack, PCB, STRT, SSMB | 46-14-TGG   |

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