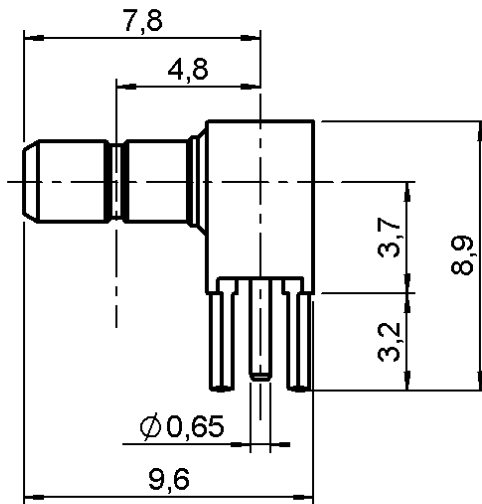
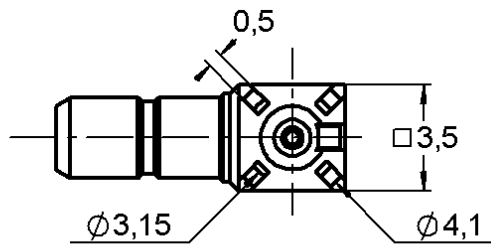


RIGHT ANGLE JACK RECEPTACLE FOR PCB

R203.665.030

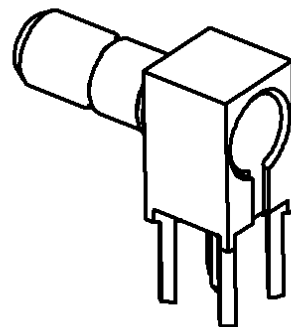
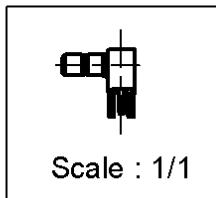
SOLDER LEGS

Series : SSMB



PANEL CUT OUT

| mm | | |
|----|------|------|
| | Maxi | mini |
| A | 1.29 | 1.25 |
| B | 0.85 | 0.75 |
| C | 2.56 | 2.52 |



All dimensions are in mm.



| COMPONENTS | MATERIALS | PLATINGS (µm) |
|----------------|------------------|------------------------|
| BODY | BRASS | GOLD 1.3 OVER NICKEL 2 |
| CENTER CONTACT | BERYLLIUM COPPER | GOLD 1.3 OVER NICKEL 2 |
| OUTER CONTACT | | |
| INSULATOR | PTFE | |
| GASKET | | |
| OTHERS PARTS | | |
| - | - | |
| - | - | |

Issue : 0404 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



RIGHT ANGLE JACK RECEPTACLE FOR PCB

R203.665.030

SOLDER LEGS

Series : **SSMB**

PACKAGING

SPECIFICATION

| Standard | Unit | Other |
|------------|-------------------|-------------------|
| 100 | 'W' option | Contact us |

ELECTRICAL CHARACTERISTICS

ENVIRONMENTAL

| | | |
|---------------------------------|---------------|-----------------------------|
| Impedance | | 50 Ω |
| Frequency | | 0-4 GHz |
| VSWR | 1.30 + | 0.020 x F(GHz) Maxi |
| Insertion loss | | 0.30 √F(GHz) dB Maxi |
| RF leakage | - (| NA - F(GHz)) dB Maxi |
| Voltage rating | | 175 Veff Maxi |
| Dielectric withstanding voltage | | 500 Veff mini |
| Insulation resistance | | 1000 MΩ mini |

| | |
|-----------------------|---------------------|
| Operating temperature | -65/+165 °C |
| Hermetic seal | NA Atm.cm3/s |
| Panel leakage | NA |

OTHERS CHARACTERISTICS

Assembly instruction

Others :

MECHANICAL CHARACTERISTICS

| | | |
|----------------------------|--------------|-------------|
| Center contact retention | | |
| Axial force – Mating end | 8 | N mini |
| Axial force – Opposite end | 8 | N mini |
| Torque | NA | N.cm mini |
| Recommended torque | | |
| Mating | NA | N.cm |
| Panel nut | NA | N.cm |
| Mating life | 500 | Cycles mini |
| Weight | 0.620 | g |

Issue : 0404 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



PRELIMINARY