

SMA Female Reverse Polarity for RG316 Series Cable | DC to 6GHz

**RPSMA-K3**



**Product Configuration**

|                           |                  |
|---------------------------|------------------|
| Connector Series          | SMA              |
| Connector Polarity        | Reverse Polarity |
| Connector Gender          | Female           |
| Body Style                | Straight         |
| Termination Type          | Coax             |
| Connector Impedance (Ohm) | 50               |
| Mount Method              | None             |

**Mechanical Data**

|                    |       |
|--------------------|-------|
| Min. Mating Cycles | ≥500  |
| Body Material      | Brass |
| Body Plating       | Gold  |

**Electrical Specifications**

|                    |                      |
|--------------------|----------------------|
| Frequency          | DC - 6GHz            |
| VSWR / Return Loss | 1.25                 |
| Insertion Loss     | ≤ 0.1 x Sqrt.(f_GHz) |
| RF Leakage         | 90dB                 |

**Environmental Specifications**

|                             |                   |
|-----------------------------|-------------------|
| RoHS Compliant              | Yes               |
| Operating Temperature Range | -55 °C to +165 °C |
| MIL/STD                     | N/A               |