



\*Dimensions are in mm

| <b>Configuration</b>             |  |
|----------------------------------|--|
| Connector 1 Type                 | MMCX Male                              |
| Connector 1 Impedance            | 50 Ohms                                |
| Connector 1 Polarity             | Standard                               |
| Body Style                       | Right Angle                            |
| Connector Mount Method           | None                                   |
| Connector 2 Interface Type       | 086 Series                             |
| Cable Attachment Method          | Solder                                 |
| <b>Electrical Specifications</b> |  |
| Frequency                        | DC to 6 GHz                            |
| Insertion Loss (dB)              | $\leq 0.1 \times \text{Sqrt.}(f\_GHz)$ |
| VSWR /Return Loss                | 1.2 to 6 GHz                           |
| <b>Materials Information</b>     |  |
| Center Contact                   | Brass Gold Plated                      |
| Outer Contact                    | Brass Gold Plated                      |
| Body                             | Brass Gold Plated                      |
| Dielectric                       | PTFE                                   |
| <b>Environmental Data</b>        |  |
| Temperature Range                | -40°C to +125°C                        |
| 2002/95/EC(RoHS)                 | Compliant                              |

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