

Within Series Adaptor 32_QMA-50-0-1/1--_N

Description

Adaptor plug/plug
QMA plug (male) / QMA plug (male)

QuickLock Interface
Precision adaptor

Interface standard
Series QMA - QMA QLF compliant



Technical Data

Electrical Data

| | | |
|--------------------------|---------------|--------------|
| Impedance | 50 Ω | |
| Interface frequency max. | 18 GHz | |
| Frequency range | DC to 1.5 GHz | 1.5 to 6 GHz |
| Return loss | ≥ 35 dB | ≥ 30 dB |
| Electrical length | 25.45 mm | |

Mechanical Data

| | |
|-------------------|-----------|
| Number of matings | 500 |
| Weight | 0.0128 kg |

Environmental Data

| | |
|-----------------------|------------------|
| Operating temperature | -60 °C to 100 °C |
| 2011/65/EU (RoHS) | compliant |

Material Data

Interface - QMA plug (male)

| Piece Parts | Material | Surface Plating |
|----------------|----------------------------|-----------------|
| Centre contact | Copper Beryllium Alloy | SUCOPRO Plating |
| Outer contact | Brass | SUCOPRO Plating |
| Body | Stainless Steel | |
| Insulator | Air Dielectric - Bead - PS | |

Interface - QMA plug (male)

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Related Documents

| | |
|-----------------|--------------|
| Outline drawing | DOU-00013860 |
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Ordering Information

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|----------------|----------------------|
| Single package | 32_QMA-50-0-1/1--_NE |
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