## Coaxial Cable Connector

## 24_MMBX-50-2-2/111_N

Description
Straight bulkhead cable feed through

Interface standards
SUHNER-MMBX


## Technical Data

## Electrical Data

| Impedance | $50 \Omega$ |  |
| :--- | :--- | :--- |
| Interface frequency max. | 12.4 GHz | 3 to 6 GHz |
| Frequency range | DC to 3 GHz | 6 to 12.4 GHz |
| Return loss | -30 dB | -27 dB |

Return loss
$-30 \mathrm{~dB}$
$-27 \mathrm{~dB}$
$-23 \mathrm{~dB}$
Mechanical Data

| Centre contact | plugged <br> soldered |
| :--- | :--- |
| Outer contact | 0.0033 kg |
| Weight |  |
| Environmental Data | $-55^{\circ} \mathrm{C}$ to $155^{\circ} \mathrm{C}$ |
| Operating temperature <br> $2011 / 65 / E U(R o H S ~-~ i n c l u d i n g ~$ | compliant |
| $2015 / 863$ and $2017 / 2102)$ |  |

## Material Data

| Piece Parts | Material | Surface Plating |
| :--- | :--- | :--- |
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer contact | Brass | SUCOPRO Plating |
| Body | Brass | SUCOPRO Plating |
| Insulator | PFA / PTFE / LCP |  |
| Fastening nut | Brass | SUCOPRO Plating |
| Washer | Brass | SUCOPRO Plating |

## Related Documents

| Outline drawing | DOU-00009749 |
| :--- | :--- |
| Assembly instruction | DOC-0000186563 |

## Ordering Information

Bulk 100 pcs package

> 24_MMBX-50-2-2/111_NH

## Additional Information

Suitable cables EZ_86_TP_M17, SUCOFORM_86

## Mouser Electronics

Authorized Distributor

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## HUBER+SUHNER:

24_MMBX-50-2-2/111_NH

