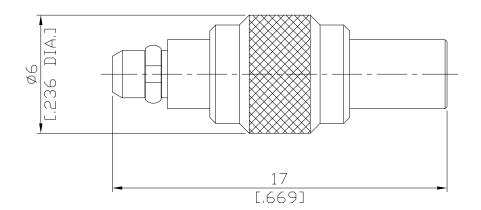


## Technical Data Sheet

# Adaptor Plug / Jack MMCX plug (male) / MMCX jack (female)

# AD-MX1MX25A/911-91



All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH

According to

Interface

## Electrical Data

Impedance 50 Ω Frequency DC to 6 GHz VSWR (Return Loss)  $\leq 1.3 \ (\geq 17.7 \text{ dB})$  $\leq 0.1 \times \sqrt{F (GHz)} dB$ Insertion Loss

#### Mechanical Data

Coupling mechanisms Snap-lock Weight 0.0025 kg

## Environmental Data

Temperature range RoHS

-55°C to +155°C compliant

N/A

### Material And Plating

| Piece Parts (MMCX) | Material         | Plating                          |
|--------------------|------------------|----------------------------------|
| Centre contact     | Beryllium Copper | Gold plating(Nickel underplated) |
| Body               | Brass            | Gold plating(Nickel underplated) |
| Insulator          | PTFE             |                                  |
| Coupling nut       | Brass            | Gold plating(Nickel underplated) |

| Piece Parts (MMCX) | Material         | Plating                          |
|--------------------|------------------|----------------------------------|
| Centre contact     | Beryllium Copper | Gold plating(Nickel underplated) |
| Body               | Brass            | Gold plating(Nickel underplated) |
| Insulator          | PTFE             |                                  |

#### Packing

Single or 100

| The facts and figures herein are carefully compiled to the best of our      | I Kov.     | Rosnol RF/Microwave Technology Co., Ltd.      | Page |
|---|------------|---|------|
| knowledge, but they are intended for general informational purposes only.   |            | www.rosnol.com; info@rosnol.com               |      |
| In the effort to improve our products, we reserve the right to make changes | Date:      | Phone: +886-3-463-5095 / Fax: +886-3-463-5952 | 1/1  |
| judged to be necessary.   | 2017/05/15 | N-CAGE Code: SFKK0 / ISO9001 Certified        | 17 1 |