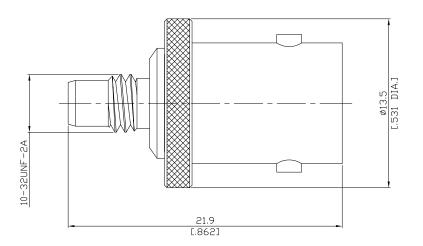


### Technical Data Sheet

# Adaptor Jack / Jack SMC jack (female) / BNC jack (female)

## AD-MC2B25A/91-94



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

#### Interface

According to

IEC 60169-9; MIL-C-39012; MIL-STD-348A/312 IEC 60169-8; MIL-C-39012; MIL-STD-348A/301

#### Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50 Ω DC to 4 GHz ≤ 1.35 (≥ 16.54 dB) ≤ 0.05 x √F (GHz) dB

#### Mechanical Data

Coupling mechanisms Weight SMC (Screw-lock); BNC (Bayonet-lock) 0.0059 kg

#### Environmental Data

Temperature range RoHS

-65 °C to +165 °C compliant

#### Material And Plating

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

Piece Parts (BNC)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

#### Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology Co., Ltd.	Page
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