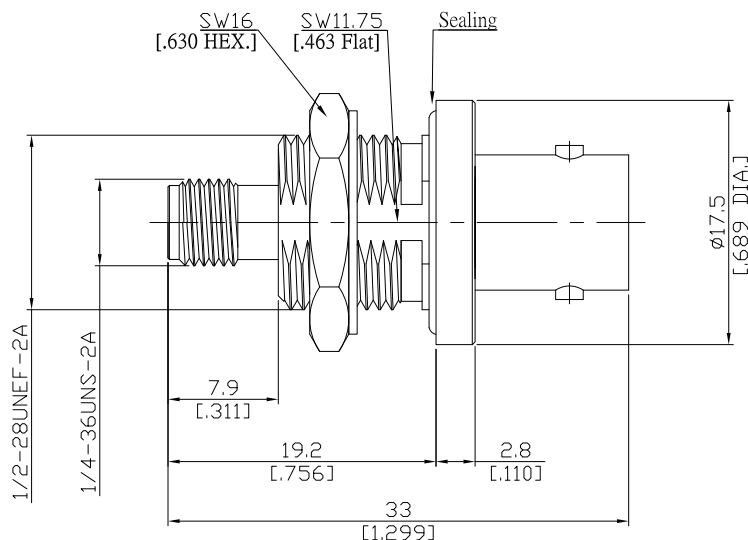




Bulkhead adaptor jack/jack
SMA jack (female) / BNC jack (female)

AD-A2B25A-BH/H3-H3



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

Interface

SMA side according to IEC 60169-15; MIL-C-39012; MIL-STD-348A/310
BNC side according to IEC 61169-8; MIL-C-39012; MIL-STD-348A/301

Electrical Data

Impedance 50 Ω
Frequency DC to 4 GHz
VSWR (Return Loss) ≤ 1.20 (≥ 20.8 dB)
Insertion Loss ≤ 0.05 x √F [GHz] dB

Mechanical Data

Coupling mechanisms SMA (Screw-lock) ; BNC (Bayonet-lock)
Weight 0.0171 kg

Environmental Data

Temperature range -65°C to +165°C
RoHS compliant

Material And Plating

| Piece Parts (SMA) | Material | Plating |
|-------------------|-----------------|----------------------------------|
| Centre contact | Phosphor Bronze | Gold plating(Nickel underplated) |
| Body | Brass | Nickel |
| Insulator | PTFE | |
| Gasket | Silicone Rubber | |
| Fastening nut | Brass | Nickel |
| Washer | Brass | Nickel |
| Piece Parts (BNC) | Material | Plating |
| Centre contact | Phosphor Bronze | Gold plating(Nickel underplated) |
| Body | Brass | Nickel |
| Insulator | PTFE | |

Packing

Single or 100

Related Document

Mounting Dimension MD7

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Rev.: Rosnol RF/Microwave Technology
www.rosnol.com; info@rosnol.com
Date: 19/11/10 Phone: +886-3-463-5095 / Fax:+886-3-463-5952
N-CAGE Code: SFKK0

Page

1/1