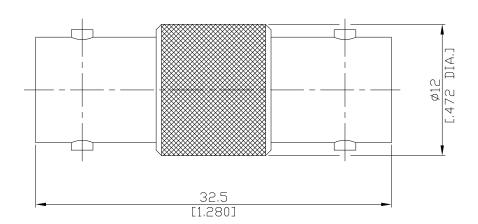


Technical Data Sheet

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

AD-B2B25A/H3-H3



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss

IEC 60169-8; MIL-STD-348A/301

50 Ω

DC to 6 GHz $\leq 1.20 (\geq 20.8 \text{ dB})$ $\leq 0.05 \times \sqrt{F (GHz)} dB$

Mechanical Data

Coupling mechanisms Weight

Bayonet-lock N/A

Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

Material And Plating

| Piece Parts (BNC) | Material | Plating |
|-------------------|-----------------|-----------------------------------|
| Centre contact | Phosphor Bronze | Gold plating (Nickel underplated) |
| Body | Brass | Nickel |
| Insulator | PTFE | |

| Piece Parts (BNC) | Material | Plating |
|-------------------|-----------------|-----------------------------------|
| Centre contact | Phosphor Bronze | Gold plating (Nickel underplated) |
| Body | Brass | Nickel |
| Insulator | PTFE | |

Packing

Single or 100

| The facts and figures herein are carefully compiled to the best of our | | 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 $% \left(1\right) =\left(1\right) \left(1\right$ | Date: | Phone: +886-3-463-5095 / Fax: +886-3-463-5952 | 1/1 |
| judged to be necessary. | 2020/08/04 | N-CAGE Code: SFKK0 / ISO9001 Certified | '/' |