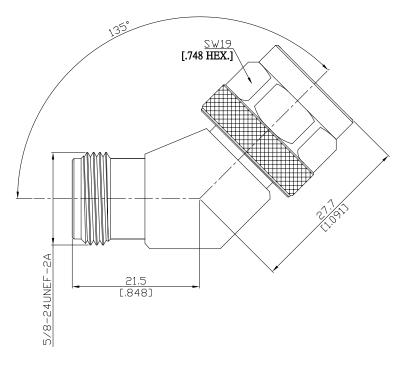


Technical Data Sheet

45 degree adaptor plug/jack N plug (male) / N jack (female)

ASL-N1N25A/H44-H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Interface

IEC 61169-16; CECC 22210; MIL-STD 348A/304

Electrical Data

Impedance Frequency

VSWR (Return Loss)

50 Ω

DC to 6 GHz ≤ 1.20 (≥ 20.83 dB)

Mechanical Data

Coupling mechanisms Weight Screw-lock N/A

Environmental Data

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

compliant

Material And Plating

| Piece Parts (N) | Material | Plating |
|------------------------------|-----------------|----------------------------------|
| Centre contact | Phosphor Bronze | Gold plating(Nickel underplated) |
| Body | Brass | Copper-Tin-Zinc Alloy |
| Insulator | PTFE | |
| Gasket | Silicone Rubber | |
| | | |
| Coupling nut | Brass | Copper-Tin-Zinc Alloy |
| Coupling nut Piece Parts (N) | Brass Material | Copper-Tin-Zinc Alloy Plating |
| | | |
| Piece Parts (N) | Material | Plating |

Packing

Single or 100

| The facts and figures herein are carefully compiled to the best of our | Rev.:- | Rosnol RF/Microwave Technology | Page |
|---|----------|--|------|
| knowledge, but they are intended for general informational purposes only. | | www.rosnol.com; info@rosnol.com | J |
| 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. | 19/11/10 | N-CAGE Code: SFKKO | 1/1 |