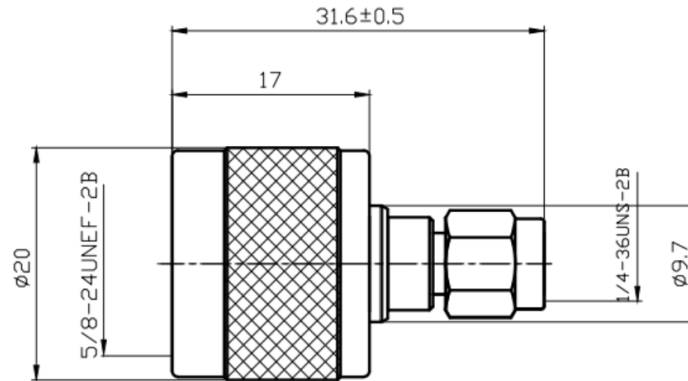


KL-BHF-SMAF-32 — Bulkhead-to-SMA Adapter

Panel-Mount Bulkhead Female to SMA Female, DC–6 GHz (31.6 mm)

**Electrical Data**

Parameter	Value
Connector Impedance	50 Ω
Operating Frequency Band	DC – 6 GHz
VSWR	≤ 1.25 : 1
Dielectric Withstanding Voltage	≥ 1000 V rms, 50 Hz, at sea level
Dielectric Resistance	≥ 5000 MΩ
Inner Contact Resistance	≤ 1 MΩ
Outer Contact Resistance	≤ 0.25 MΩ

Mechanical Data

Parameter	Value
Mating Cycles	500
Operating Temperature	-45°C ~ +125°C
Storage Temperature	-45°C ~ +125°C
Overall Length	31.6 ± 0.5 mm
Panel Thread	5/8-24 UNEF Class 2B
Body Diameter	Ø 20 mm

Material & Plating

Component	Material / Finish
Body	Brass, Nickel Plated
Insulator	PTFE
Inner Contact	Brass, Gold Plated