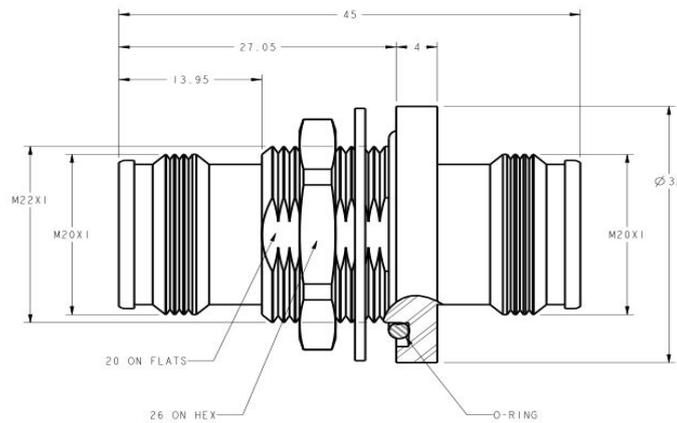




# Product specification

## 4.3-10 Bulkhead F-F Adapter

### 08-HE2B303



## Specification

### Material and Plating

Center contact	Tin-bronze / Silver Plated
Outer contact	Brass / Silver Plated
Body	Brass / Silver Plated
Dielectric	PTFE
Nut	Brass / Trimetal Plated

### Electrical Specifications

Characteristics Impedance	50 Ohm
Frequency Range	DC~6GHz
Insulation Resistance	≥5000MΩ
Dielectric Withstanding Voltage	2500V rms
Operating Voltage	1400V rms
Center contact resistance	≤1.5 mΩ
Outer contact resistance	≤1.5 mΩ
Insertion Loss	≤0.10dB
VSWR	@DC-4.0GHz ≤1.05
	@4.0-6.0GHz ≤1.15
PIM3	≤-165dBc

### Environmental & Mechanical Specifications

Durability (matings)	≥500 cycles
Mechanical Shock Test Method	MIL-STD-202, Method 213, Test Condition D
Vibration Test Method	MIL-STD-202, Meth. 204, Cond. A
Temperature Range	-65°C to +85°C
RoHS	Compliant

### Regulatory Compliance / Certification

ISO 9001:2015	Compliant
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The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only

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