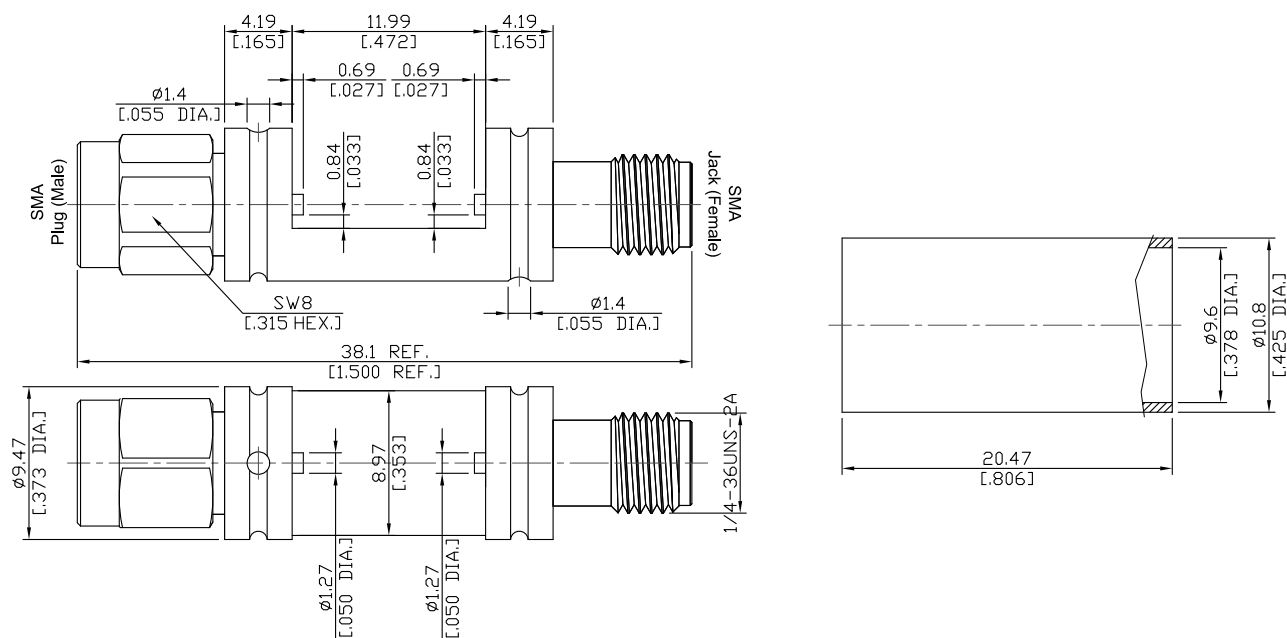


1.5" SMA Housing, SMA Plug (Male) to SMA Jack (Female)

H-A1A2-3810A / 133-H3



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-15; CECC 22110; MIL-PRF-39012; MIL-STD-348B/310; EN 12210

Material and Plating

Piece Parts (SMA)	Material	Plating
Centre Contact	Brass	Gold plating (Non-magnetic nickel-phosphorus underplating)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling Nut	Brass	Nickel
Piece Parts (SMA)	Material	Plating
Centre Contact	Phosphor Bronze	Gold plating (Non-magnetic nickel-phosphorus underplating)
Body	Brass	Nickel
Insulator	PTFE	

Mechanical Data

Coupling Mechanisms	Screw-On
Mating Cycles	min. 500
Coupling Nut Retention	≥ 270 N
Center Contact Captivation: axial	≥ 27 N
Coupling Test Torque	max. 1.7 Nm
Recommended Torque	0.57 Nm

Environmental Data

Temperature Range	-65°C to +165°C
RoHS	Compliant

Packing

Single or 100

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.:-

Date:
AUG/21/2026

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