



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

MIL-C-39012;MIL-STD-348A/310

Electrical Data

Impedance

SMA 50 Ω / F 75 Ω

Frequency

DC to 2 GHz

VSWR (Return loss)

 ≤ 1.25

Insertion loss

 5.7 ± 0.5 dB

Input power

0.7 W Avg. to +40°C

Peak power

Linearly derated to 0 Watt at + 125°C

Mechanical Data

Coupling mechanisms

F (Screw-lock) ; SMA (Screw-lock)

Weight

N/A

Environmental Data

RoHS

compliant

Material And Plating

Piece Parts (F)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (SMA)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

Packing

Single or 100