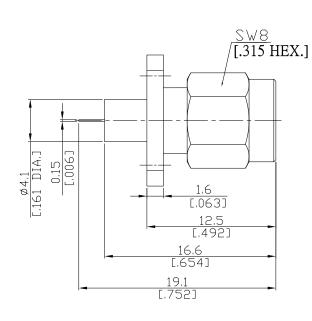
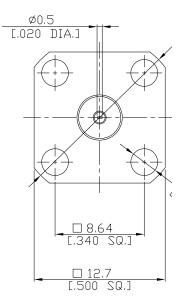


Technical Data Sheet

SMA Straight Panel Receptacle Plug (Flat End)

SMA1GFD50-1910A/1XX





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

Insertion Loss

Frequency

VSWR (Return Loss)

DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x√F (GHz) dB

Mechanical Data

Coupling mechanisms

Weight

Screw-lock 0.0041 kg

50 Ω

Environmental Data

Temperature range

RoHS

-65°C to +165°C

compliant

Material And Platina

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Piece Parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated

Packing

Single or 100

Related Document

Mounting Dimension

MD71

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.

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