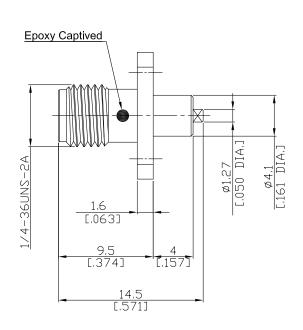
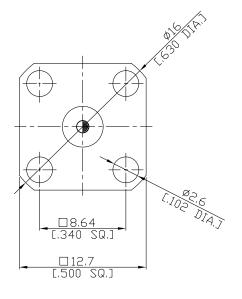


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Semicircular End)

SMA2GFC50-1450A-EC/9X





All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface According to

Interface

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss MIL-C-39012; MIL-STD-348A/310

50 Ω

DC to 18 GHz \leq 1.25 (\geq 19.08 dB) \leq 0.05 x \sqrt{F} (GHz) dB

Mechanical Data

Coupling mechanisms
Weight

Screw-lock 0.0028 kg

Environmental Data

Temperature range RoHS -65 °C to +165 °C compliant

Material And Plating

Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFF	

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	Kev.:-
	In the effort to improve our products, we reserve the right to make changes judged to be necessary.	Date: 19/11/10
п	,	17, 11, 10

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Page

1/1