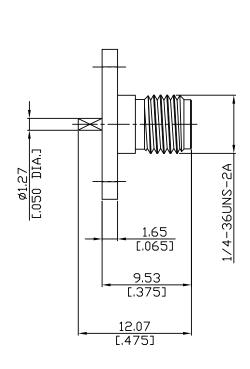
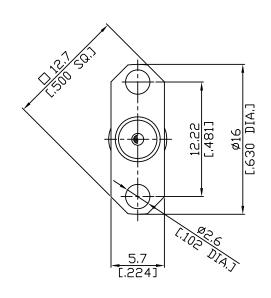


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Semicircular End)

SMA2GTC50-1207A-EC/9X





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

According to

Interface

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

Electrical Data

Impedance

Frequency

VSWR (Return Loss) Insertion Loss

50 Ω

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

Mechanical Data

Coupling mechanisms Weight

Screw-lock 0.0033 kg

Environmental Data

Temperature range

-65°C to +165°C compliant

RoHS

Material And Plating

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

Packing

Single or 100

Related Document

Mounting Dimension

MD75

The tacts and tigures herein are carefully compiled to the best of our	R€
knowledge, but they are intended for general informational purposes only	
In the effort to improve our products, we reserve the right to make changes	Date:
judged to be necessary.	19/11

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