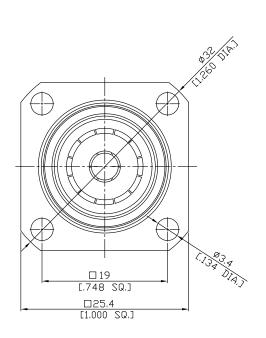
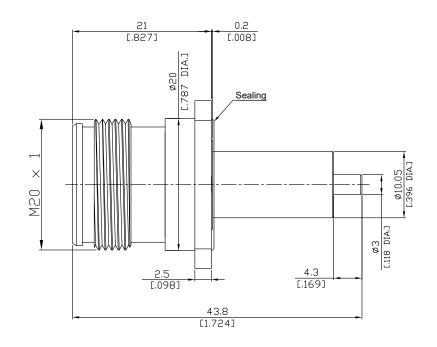


Technical Data Sheet

4.3-10 Straight Panel Receptacle Jack Coaxial End (Low PIM)

43102GFA50-4380A/H4-LP





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-54

Electrical Data

Impedance

Frequency

VSWR (Return loss)

Insertion loss

PIM level

50 Ω

DC to 12 GHz

DC-6 GHz: ≤ 1.20 (≥ 20.83 dB)

DC-6 GHz: \leq 0.1 x \sqrt{F} (GHz) dB

0.4 - 4 GHz: ≥ 155 dBc

Electrical values valid for the interface only. Actual values will depend on application and manufacturing method.

Mechanical Data

Coupling mechanisms

Weight

Screw-lock N/A

Environmental Data

Temperature range RoHS

-65°C to +165°C

compliant

Material And Plating

· ·		
Piece Parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(no nickel underplating)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicon Rubber	

Packing

Single or 100

Related Document

Mounting Dimension

MD156

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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