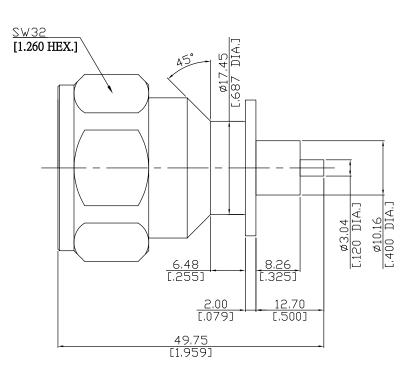
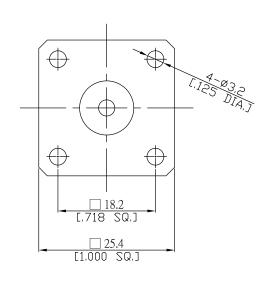


Technical Data Sheet

7/16(Male) Straight Panel Receptacle Plug Coaxial End

716-1GFA50-4975A/144





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-4

Electrical Data

Impedance Frequency 50 Ω

DC to 7.5 GHz

Mechanical Data

Coupling mechanisms

N/A

Screw-lock

Weight

Environmental Data

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

compliant

Material And Plating

Piece Parts	Material	Plating
Centre contact	Brass	Gold plating, 3 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Gasket	Silicone Rubber	

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	l
knowledge, but they are intended for general informational purposes only.	l
In the effort to improve our products, we reserve the right to make changes	l
judged to be necessary.	ŀ

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