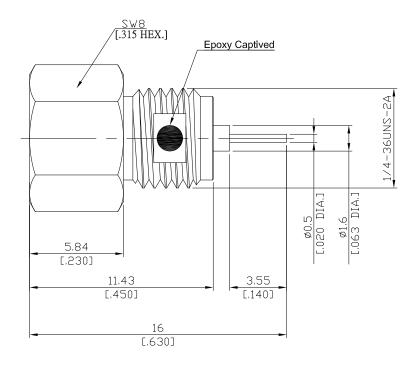


# Technical Data Sheet

## BMA Straight Bulkhead Receptacle jack Coaxial End

# BMA2FA50-1600A/9Q



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

## Interface

According to

MIL-STD-348A/321

## Electrical Data

Impedance

50 Ω DC to 18 GHz

Frequency VSWR (Return Loss) Insertion Loss

 $\leq 1.20 \ (\geq 20.83 \ dB)$  $\leq 0.07 \ x \sqrt{F} \ (GHz) \ dB$ 

## Mechanical Data

Coupling mechanisms Weight Slide-on 0.0021 kg

#### **Environmental Data**

Temperature range RoHS

-65°C to +125°C compliant

## Material And Plating

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

#### Packing

Single or 100

### Related Document

Mounting Dimension MD45

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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