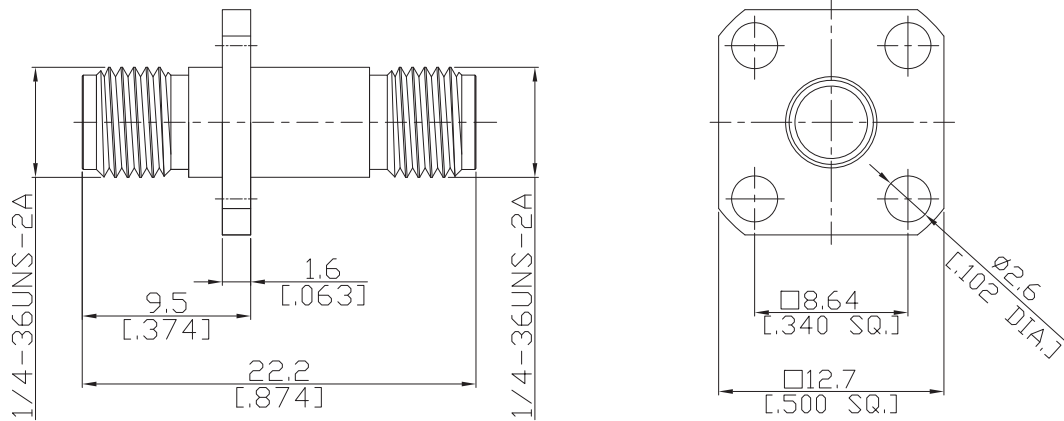


Panel adaptor jack/jack  
SMA jack (female) / SMA jack (female)

AD-A2A25B-PF/9X-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

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

#### Electrical Data

Impedance 50  $\Omega$   
Frequency DC to 18 GHz  
VSWR (Return Loss)  $\leq 1.15$  ( $\geq 23.13$  dB)

#### Mechanical Data

Coupling mechanisms Screw-lock  
Weight 0.0041 kg

#### Environmental Data

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

#### Material And Plating

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

#### Packing

Single or 100

#### Related Document

Mounting Dimension MD10