

Coaxial Adapters

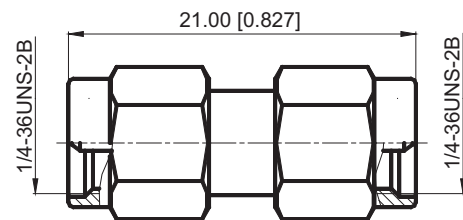


High Performance Coaxial Adapter

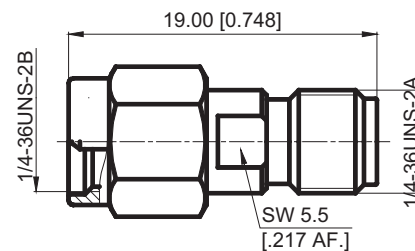
— Adapter, SMA to SMA



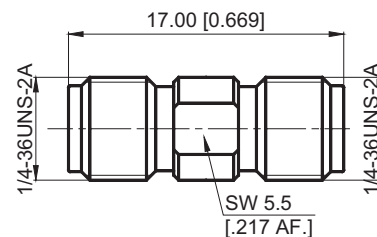
PHYSICAL DIMENSIONS: CMP AD-SMAM-SMAM:



CMP AD-SMAM-SMAF:



CMP AD-SMAF-SMAF:



TECHNICAL DATA

Electrical data

Impedance	50 Ω
Frequency range	0~18 GHz
VSWR	≤ 1.3
Insulation resistance	$\geq 5 \times 10^3$ M Ω
Withstanding voltage	1000 V

Mechanical data

Temperature range	-40 $^{\circ}\text{C}$ ~ +85 $^{\circ}\text{C}$
Durability (matings)	>500

Material data

Bodies	Brass, Gold-plated
Pin Contact	Copper beryllium alloy /Brass, Gold-plated
Insulator	PTFE
Gasket	Silicone rubber

Connectors : SMA connectors per MIL-STD-348 interface dimensions - mate nondestructively with MIL-C-39012 connectors.

NOTE:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY