

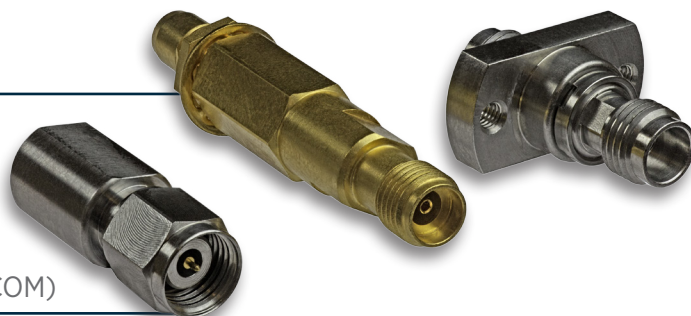
MILLIMETER WAVE PRODUCTS

Features & Benefits

- High speed, precision coaxial millimeter wave connectors and cable assemblies (DC - 67 GHz)
- PCB Connectors, Cable Connectors, Adapters and Cable Assemblies available
- Series include: 2.92mm, 2.4mm & 1.85mm
- COTS versions available through distribution

Applications

- High Speed Digital
- Mil-Aero
- Broadband
- Instrumentation
- Telecommunications
- Satellite Communications (SATCOM)

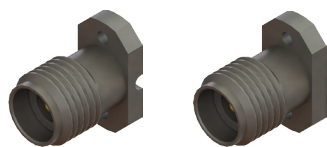


Specifications

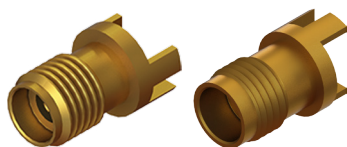
Electrical	2.92mm	2.4mm	1.85mm
Impedance	50Ω	50Ω	50Ω
Frequency Range	40 GHz	50 GHz	67 GHz
VSWR	1.03 + .005f	1.03 + .005f	1.03 + .005f
Insertion Loss	.04√f	.04√f	.04√f
Mechanical	2.92mm	2.4mm	1.85mm
Temperature Rating	-65 to +165°C	-65 to +165°C	-65 to +165°C
Mates With	SMA, 3.5mm	1.85mm	2.4mm

Products Available

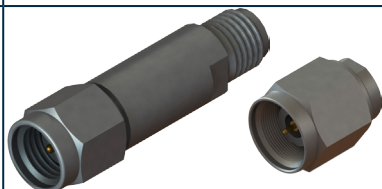
Compression Mount
PCB Connectors
(Solderless)



Edge Launch PCB
Connectors
(Solder)

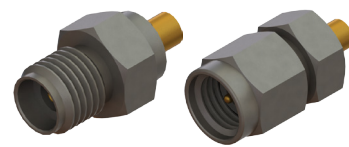


Terminations and
Attenuators



Products Available

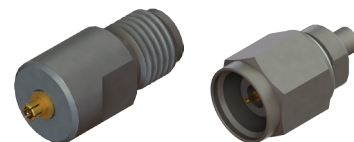
Cable Connectors



Cable Assemblies



In and Between
Series Adapters



Visit our Website Product Search for Detailed Descriptions