

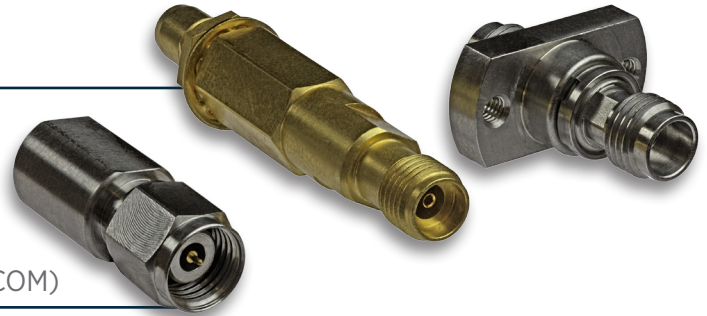
MILLIMETER WAVE PRODUCTS

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