## 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
- InstrumentationTelecommunications
- Mil-AeroBroadband
- 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			Products Available	
Compression Mount PCB Connectors (Solderless)			Cable Connectors	
Edge Launch PCB Connectors (Solder)			Cable Assemblies	
Terminations and Attenuators			In and Between Series Adapters	
Visit our Website Product Search for Detailed Descriptions				



O: 561.840.1800

marketing@svmicrowave.com Rev. 1 (3/19)