

CableConnS

RF/MW Conns, Cable Assemblies, Components

RF Products Index







SYSTEM INTEGRATION

Shielding Box	Switch Box	UDC Up/Down Converter
DC ~ 40GHz	DC ~ 40 GHz	28G ~ 39 GHz
Manual / Semi-automatic / Automatic OTA & Conductive	SMA / N / 2.92mm / 2.4mm SPDT - SP24T GPB / USB / RS232 Terminated / Non-Terminated	SMA / 2.92mm USB Control Single/Dual Band Single/Dual Channel
		

ACTIVE COMPONENTS

Antenna	RF Switch	Dividers	Tools
DC ~ 67 GHz	DC ~ 40 GHz	DC ~ 40 GHz	
Horn / Dipole / Panel Single/Dual Polarization	SMA / N / 2.92mm SPDT - SP12T Normally Open / Latching TTL / Fail-safe Terminated / Non-Terminated 50 Ω	2, 3, 4, 6, 8, 12 Way N / SMA / 2.92mm Series 50 Ω	SMA / N Torque Wrench SWPM Extraction Tool
			

PASSIVE COMPONENTS

Cables	Adaptors	Connectors	Probes	Attenuators	Terminations
DC ~ 110 GHz	DC ~ 110 GHz	DC ~ 110 GHz	DC ~ 6 GHz	DC ~ 67 GHz	DC ~ 50 GHz
SMA / N / SMPM / etc. Compatible with RG / LR / ML Series Flexible / Semi-Flexible / Semi-Rigid Cable Assembly 50 Ω	SMA / N / SMPM / etc. Male / Female Low-Loss	SMA / N / SMPM / etc. End/Launch/Panel / etc. Male / Female	MMF / MMF 4 / MMF 5 / SWG / SWM Incl. 50k Lifetime Low-Loss 50 Ω	1.85mm / 2.4mm / 2.92mm / SMA / N Fixed / Programmable Above 100W 50 Ω	2.4mm / 2.92mm / SMA / N Male / Female 0.5W ~ 100W 50 Ω
					

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Antennas

Build Your Own Antenna

Key Features

- EIRP Substitution (Equivalent Isotropically Radiated Power)
- OTA Measurement (Over The Air)
- Source Antenna for Antenna Measurement
- Receiving Antenna for Antenna Measurement
- Spurious Emission Measurement
- Measurement for Both Horizontal and Vertical Polarization

What We Can Do / Product

Horn Antenna



Single/Dual Polarization
Directional
50 ohm

Coupler Antenna



Single Polarization
Directional
50 ohm

Vivaldi Antenna



Dual Polarization
Directional
50 ohm

Dipole Antenna



Single Polarization
Directional
50 ohm

CableConnS

75 Ohm Series Conns, Cable Assemblies

Broadcast
Solution
for

75 Ohm
Connector

All kinds of 75 ohm series such as
1.0/2.3, BNC, F, MCX, N, TNC & Ultra Tiny BNC
(fully compatible with HD BNC & Micro BNC)

VSWR: 1.2 Max. under 6GHz

1.3 Max. under 12GHz

1.6 Max. under 12GHz (for DIN 1.0/2.3)



Enabling 75 Ohm
Physical Test
Over 3GHz