센서뷰는 밀리미터웨이브(mmWave)/5G
안테나&케이블 솔루션 제공 기업입니다.
INVENTED
For
5G
SENSORVIEW
SENSORVIEW
SENSORVIEW
sales@sensor-view.com
www.sensor-view.com

SENSORVIEW

Our happy customers are in the field of
mmWave OTA test, VNA, Military,5G CPE, vehicle

Low-loss & phase-stable microwave cable

Operating Frequency	Line-up	Max. Insertion Loss		Available Connector					
		[dB/m] @ Max Freq.	[dB/ft] @ Max Freq.	N	SMA	3.5mm	HFSMA	2.92mm	2.4mm
DC to 8 GHz	11G series	- 0.91	- 0.278	○	○				
DC to 18 GHz	13 series	- 1.25	- 0.381	○	○	○	○		○
DC to 26.5 GHz		- 1.55	- 0.473			○	○		○
DC to 33 GHz	11 series	- 2.00	- 0.610				○		
DC to 40 GHz	9 series	- 2.60	- 0.793					○	○
DC to 50 GHz	7 series	- 3.90	- 1.189						○

Phase matched adapter

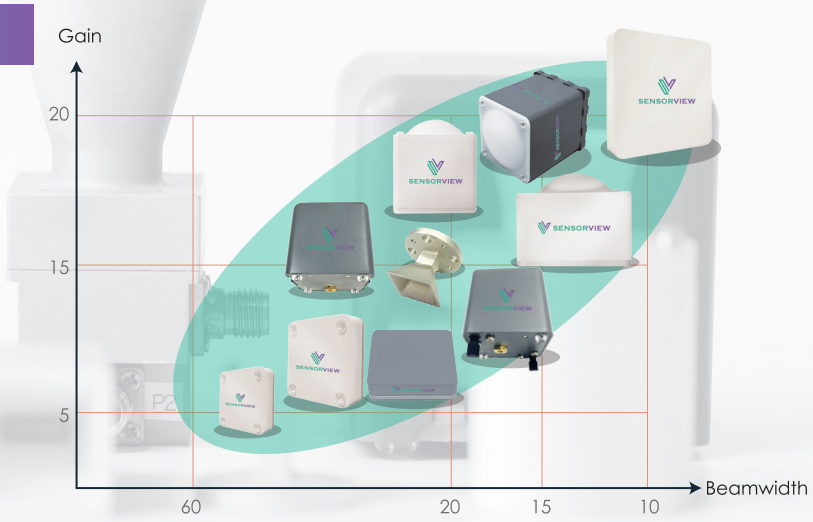
Frequency	Interface	VSWR Max.
DC - 6GHz	MCX, MMCX, etc.	<1.2
DC - 18GHz	SMA, N	<1.2
DC - 26.5GHz	HFSMA®, SMP	<1.22
DC - 30GHz	HFSMA®	<1.25
DC - 40GHz	2.92mm(K), SMP	<1.25
DC - 50GHz	2.4mm, SMPM	<1.25

Precision connector

Frequency	Connector	Application
DC - 6GHz	MCX, MMCX	PCB Mount, package
DC - 18GHz	SMA, N	End Launch, package
DC - 26.5GHz	SMP, SBC®	Board to Board
DC - 30GHz	HFSMA®	Panel Mount, package
DC - 40GHz	2.92mm(K)	Panel Mount, package
DC - 50GHz	2.4mm	Cable assembly

5G mmWave Antenna

Single band / Dual band antenna
- CP 24 - 29.5GHz / CP 37.5-40.5GHz
- LP 26.5-29.5GHz

Triple band antenna
- CP 24-26.5 & 26.5-29.5 & 37.5-40.5GHz

Miniaturized horn antenna
- LP 50-75GHz
- CP 57-67GHz