



Wireless high-speed data transfer solution,
replacing cable and connector

Antenna Specification

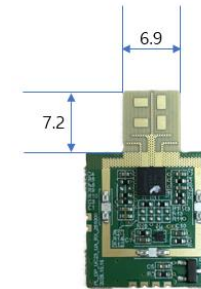
Antenna Manufacturer

- Name : Uniqconn Inc.
- Address : 42, Changeop-ro, Sujeong-gu, Seongnam-si, Gyeonggi-do, Republic of Korea

Linear Dual-polarization Antenna

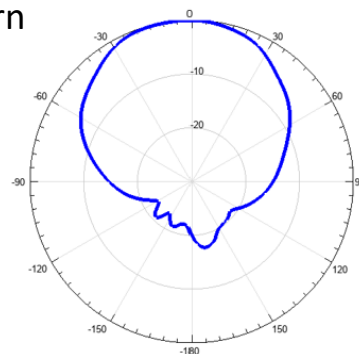
- Dual-polarization (V-pol & H-pol)
- 2 Array Antenna (Broad-side Beam)
- Low-Cost[4 layer] & Compact Size & Patch Antenna [PCB Type]

Type No.		UC60ABSD8V0
Frequency range		57 - 64 GHz
VSWR		<1.5 (R/L >14)
Gain		7.5 dBi
Half-power beam-width	Hor.	60°
	Ver.	40°
Isolation, between ports		> 30dB
Input Impedance		50Ω
Polarization		V/H
Antenna size (Height x width x depth)		6.9 x 7.2 x 0.6mm

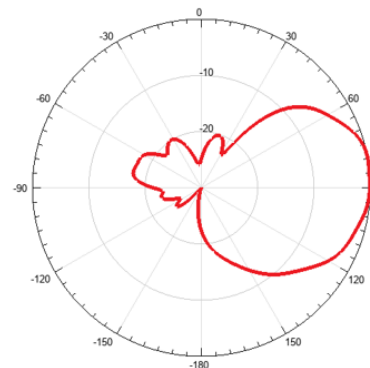


Uniqconn

- Radiation Pattern



Horizontal



Vertical