

WellLinkage

Specification
For Antenna
ANT-Diple-MMCX-WML-TX-001
Rev. 1.0

2012-2025 Well Linkage, Co. Ltd.

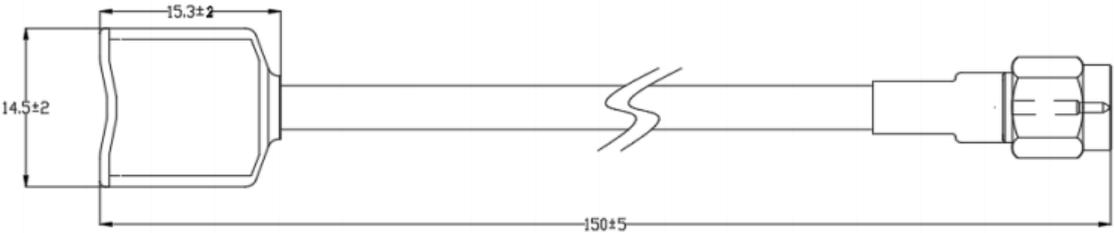
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■ Out looking



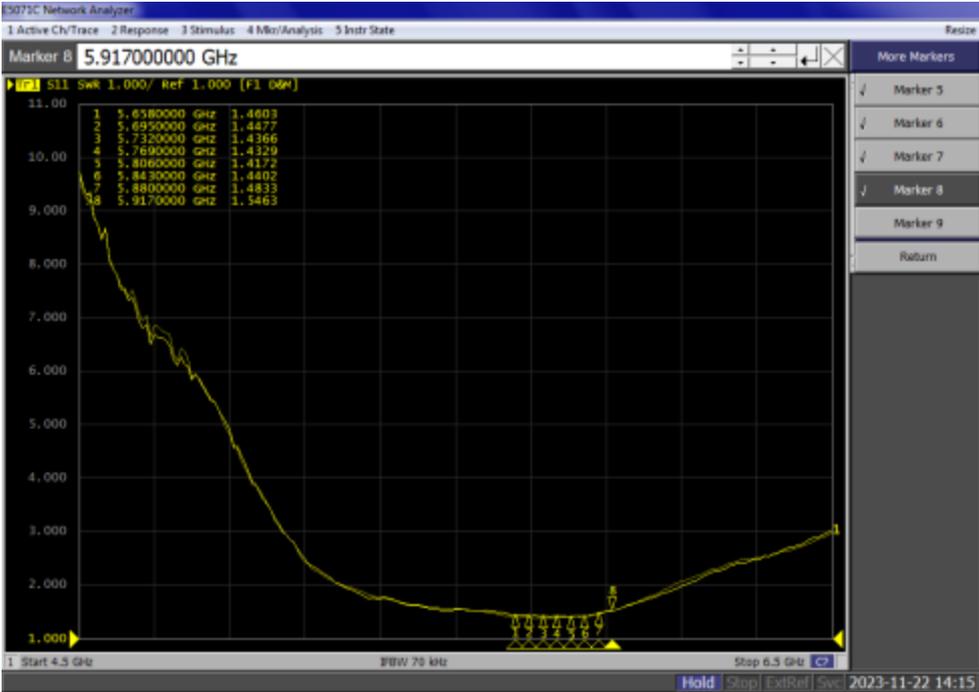
■ Dimension



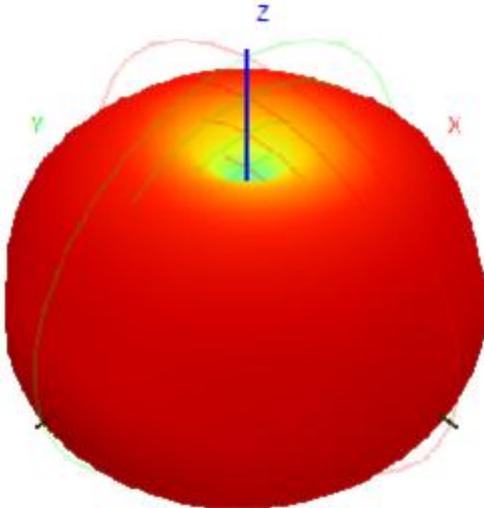
■ Property

Electrical Properties	
Frequency	5300 ~ 6000MHz
Impedance	50 Ohm Nominal
Return Loss	-10 DBi
VSWR	1.5MAX
GAIN	1.55 DBI
Conntact	SMA-J
Polarization	RHCH or LHCP
Physical Properties	
Antenna Material	Antenna ingredient: Metal
Operating Temp.	-40 ~ +80°C
Storage Temp.	-45 ~ +85 °C

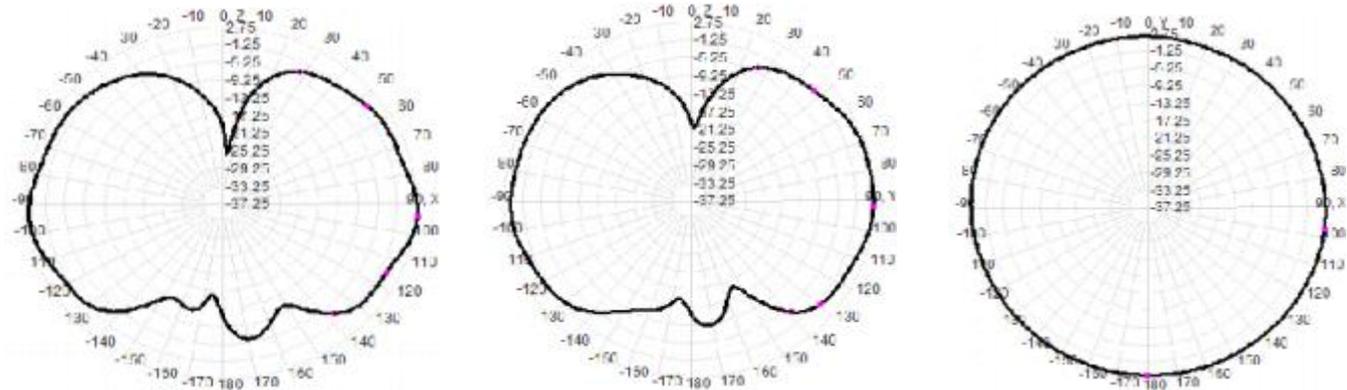
■ VSWR



■ 2D & 3D Field pattern



2D Field Pattern



■ Gain

Frequency (MHz)	5550	5600	5650	5700	5750	5800	5850
Gain (dBi)	1.38	1.45	1.52	1.55	1.68	1.6	1.58
Efficiency (%)	75.86	78.36	80.12	81.38	83.66	85.83	82.55