

RFA-25-C2M2-U-M70

Specifications

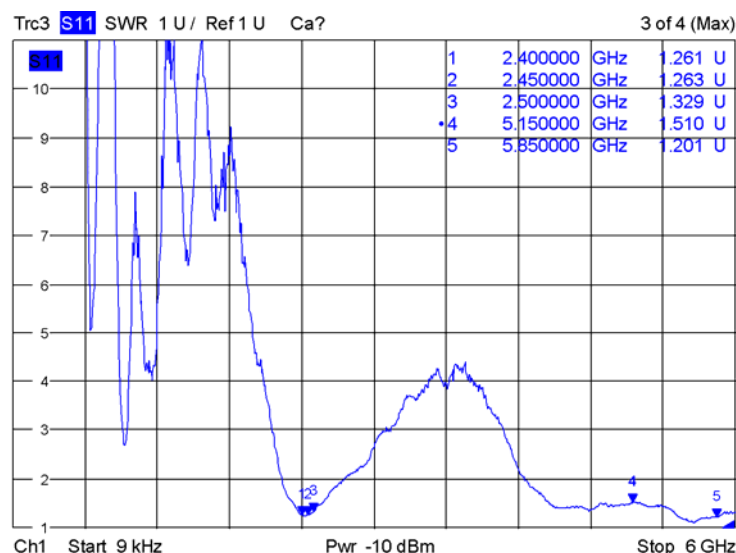
Frequency range	2400 MHz – 2500 MHz	5150 MHz -5875 MHz
Gain	2 dBi	2 dBi
VSWR	2.0 : 1 Max.	2.0 : 1 Max.
Polarization	Linear, vertical	Linear, vertical
Power handling	2 W (cw)	2 W (cw)
Impedance	50 Ω	50 Ω
Connector	RP SMA PLUG	

Environmental & Mechanical Characteristics

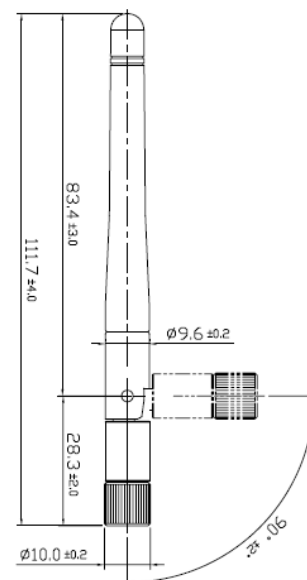
Temperature	-10°C to +55°C
Humidity	95% @ 25°C
Radome color	Black



VSWR

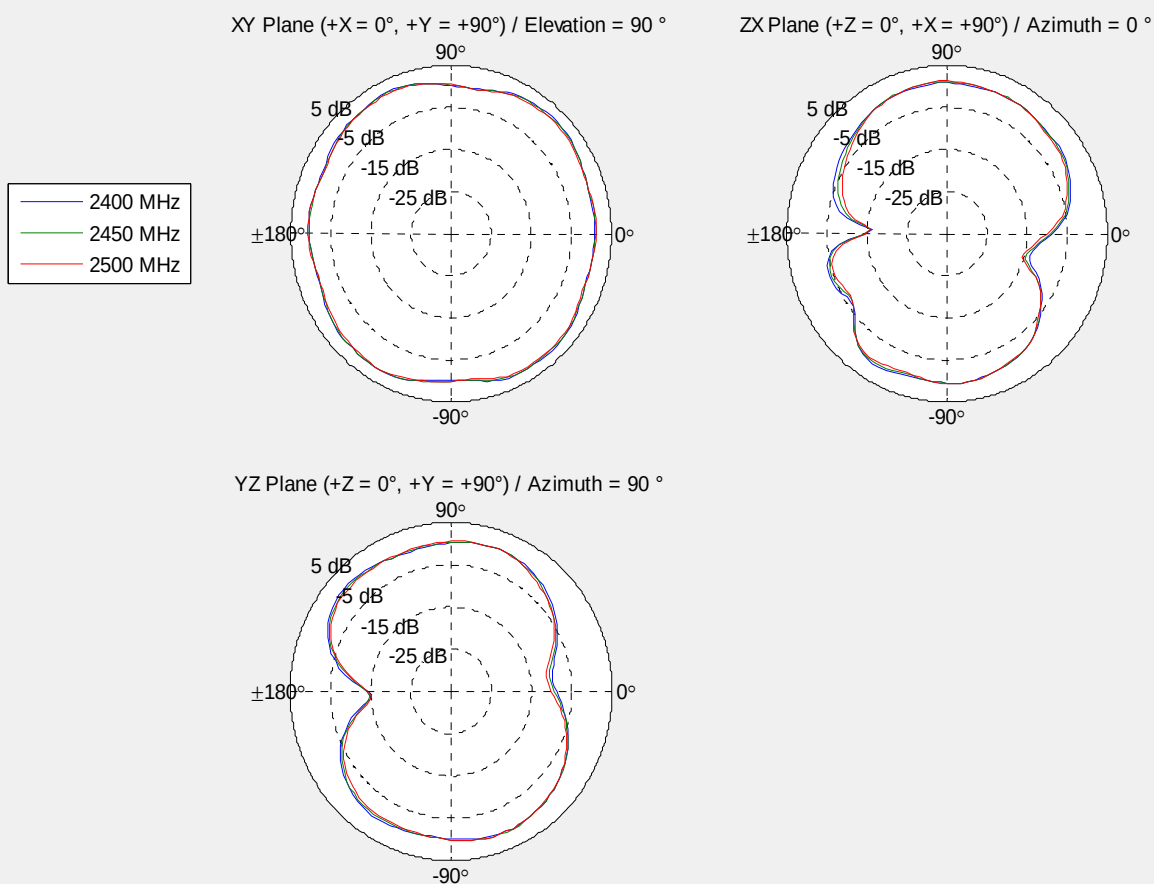


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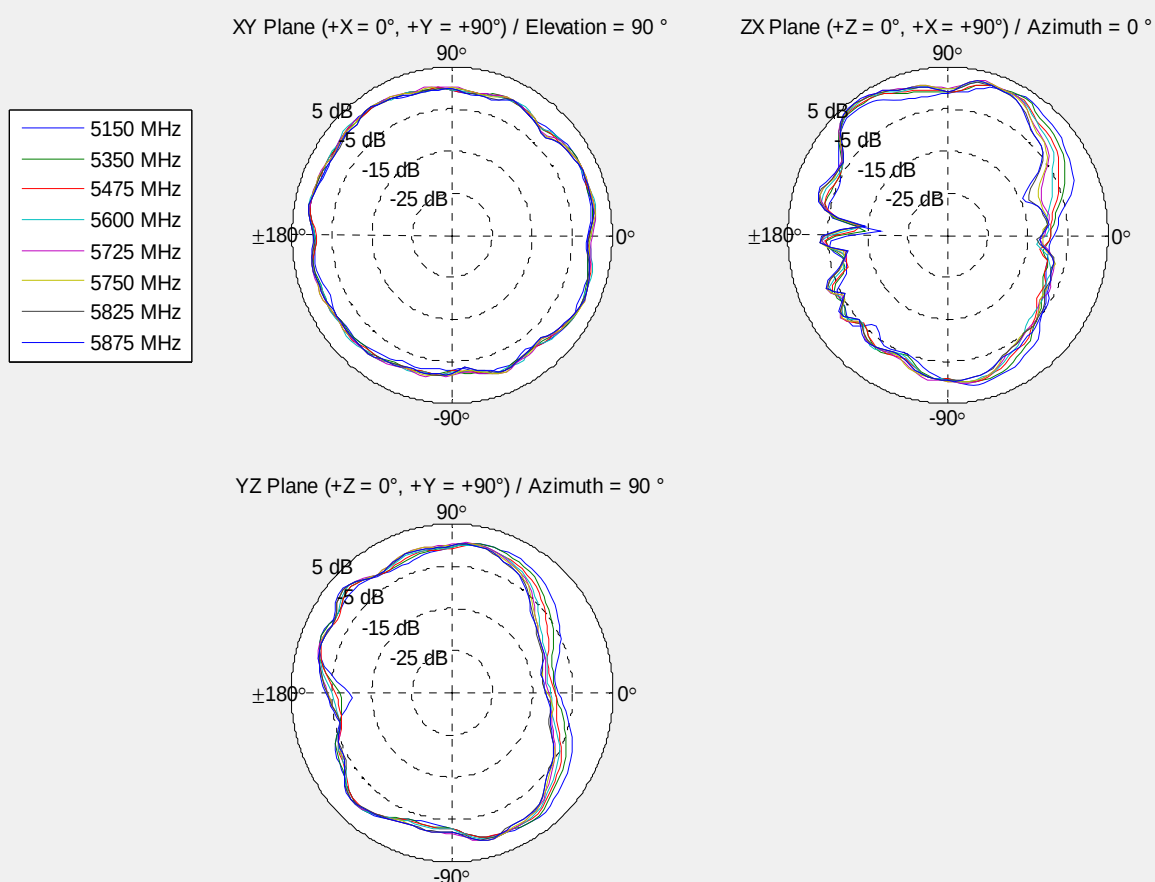
Radiation Pattern

C2-DB-II 2G Band = 2400 - 2500 MHz % 2G Band

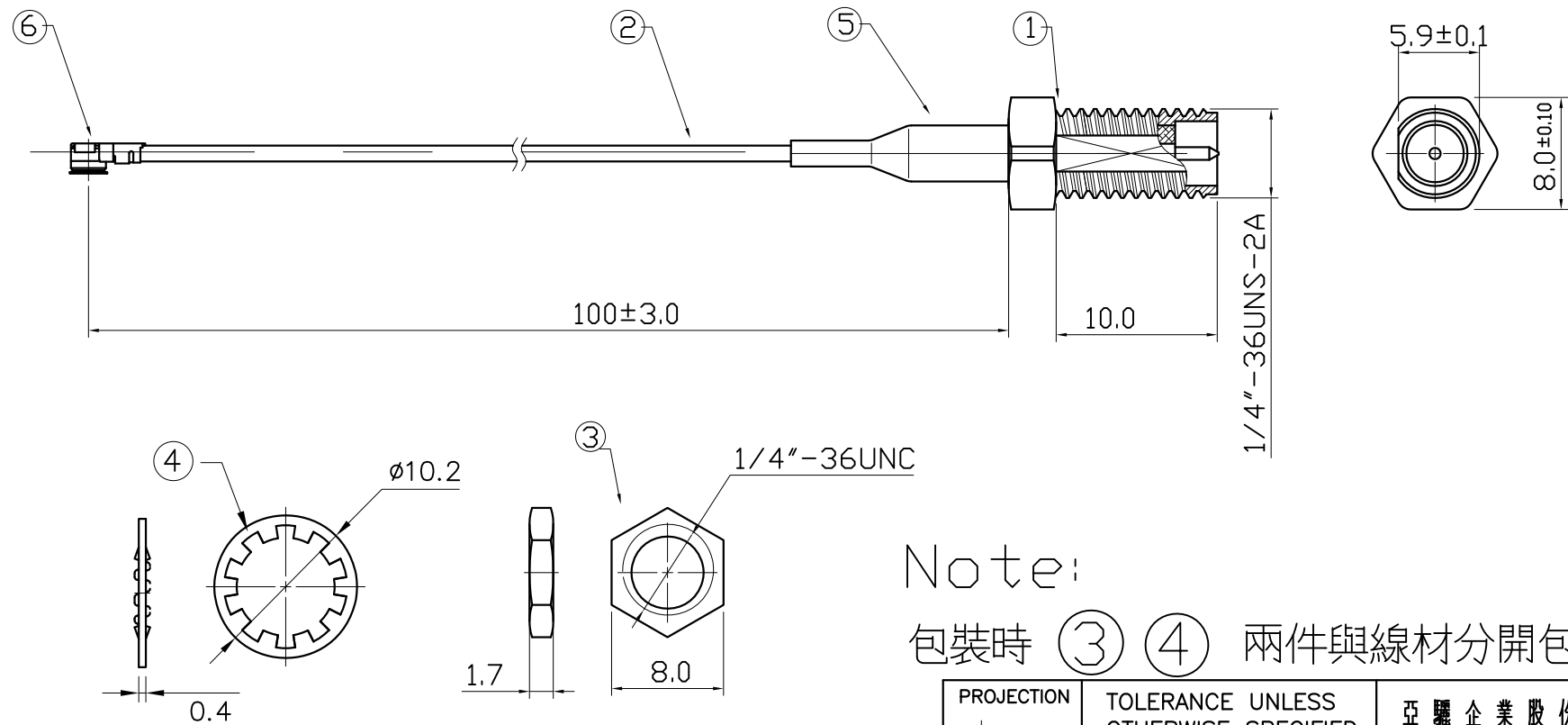


Radiation Pattern

C2-DB-II 5G Band = 5150 - 5875 MHz % 5G Band



NO.	NAME	FINISH	MAT'L	Q'TY	MEMO
1.	Connector	GOLD PLATED	BRASS	1	RP SMA JACK
2.	Cable	BLACK	--	1	Ø1.13
3.	Nut	GOLD PLATED	BRASS	1	
4.	Washer	GOLD PLATED	BRASS	1	
5.	Heat-Shrinkable	BLACK	PE	1	
6.	CONNECTOR	GOLD PLATED	BRASS	1	IPEX



Note:

包裝時 ③ ④ 兩件與線材分開包裝

PROJECTION		TOLERANCE UNLESS OTHERWISE SPECIFIED		亞驢企業股份有限公司 ARISTOTLE ENTERPRISES INC.	
UNITS MM		LINEAR	ANGLE	TITLE BTC013-1-70B-100-05	SHEET 1/1
		.0 ± 0.10	X° REF ± 0.5		
		.00 ± 0.05			
		.000± 0.01			
3.	REV.	APPD.		DWG NO. BTC013-1-70B-100-05	REV. A
2.		CHKD			
1.	SIZE	DESIGN			
REV	ECN	NAME	DATE	DRAW	Gino
		A4	2/1		2016/10/24

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