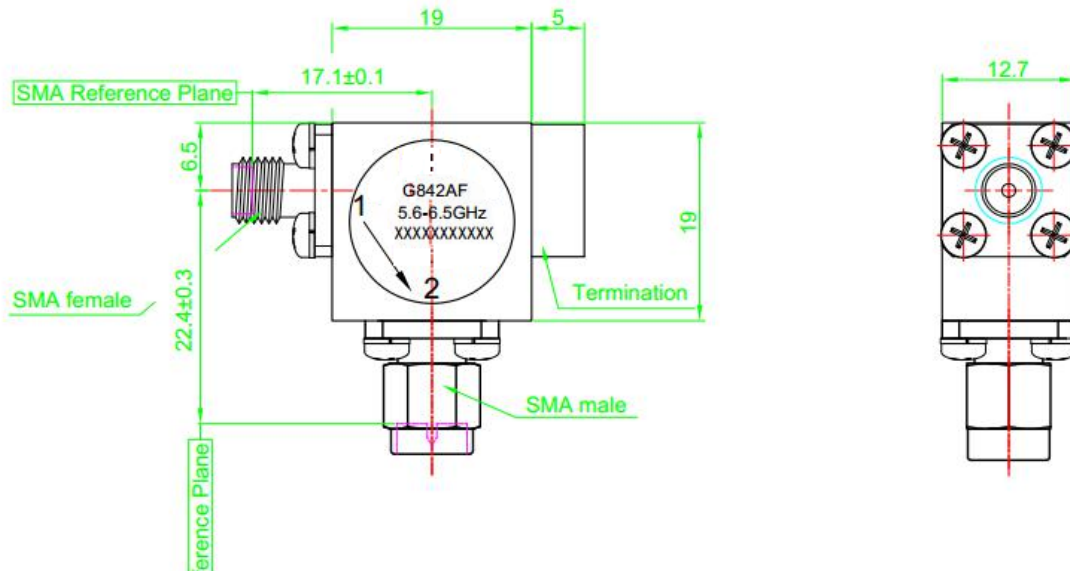


1.Features

UMTS, LTE Band
Wide Operation Temperature Range -5 ~ +55°C

2.Dimensions Unit:mm



3.Specifications

Part No.	Frequency (GHz)		Center Frequency	Bandwidth	Isolation	INS LOSS	VSWR	Power	IMD
	F1	F2	(GHz)	(GHz)	(dB) MIN	(dB) MAX	MAX	(W)	(@2X43dBm (-dBc) MAX
G842AF[3.6-4.2GHz]	3.600	4.200	3.9000	0.600	23	0.30	1.15	10	
G842AF[4.4-5.0GHz]	2.300	2.400	2.3500	0.100	23	0.30	1.15	10	
G842AF[5.6-6.5GHz]	2.545	2.665	2.6050	0.120	23	0.30	1.15	10	
G842AF[6.4-7.2GHz]	2.545	2.665	2.6050	0.120	23	0.30	1.15	10	
G842AF[7.1-7.9GHz]	2.486	2.700	2.5930	0.214	23	0.30	1.15	10	
G842AF[7.7-8.5GHz]	3.400	3.600	3.5000	0.200	23	0.30	1.15	10	
G842AF[10.7-11.7GHz]	3.400	3.800	3.6000	0.400	23	0.30	1.15	10	
G842AF[12.7-13.3GHz]	4.400	5.000	4.7000	0.600	23	0.30	1.15	10	