

SGC Technologies Inc.

Wireless and Internet Communications

Head Office & Factory

212-2 Maeryoo-Ri, Neungseo-Myun, Yeoju-Kun, Kyungki-Do, Korea 469-810

Tel:82-31-884-0236~8 Fax:82-31-884-0239

e-mail:sales@sgctech.co.kr web page: www.sgctech.co.kr

Appearance

Item : Cavity Duplexer for UMTS

P/N : SGC-D2160-20NS-KSR



Duplexer Specification

P/N : SGC-D2160-20NS-KSR		
Electrical Properties		
Parameter	Rx	Tx
Frequency Range	1960 – 1980MHz	2150 – 2170MHz
Pass Band Insertion Loss	2.3dB(Max)	
Pass Band Return Loss	18dB(Max)	
Pass Band Ripple	1.0dB(Max)	
Isolation	90dB(Min)	
In/ Out Impedance	50Ω	
Input Power Range	2W	
Overall		
Antenna Port Connectors	N-Type Female	
Port Connectors	SMA-Type Female	
Relative Humidity	0 ~ 95%	
Operating Temperature Range	-30℃ to +60℃	
Size	99 × 96 × 34 (L × W × H) unit: mm	

Dimension : SGC-D2160-20NS-KSR

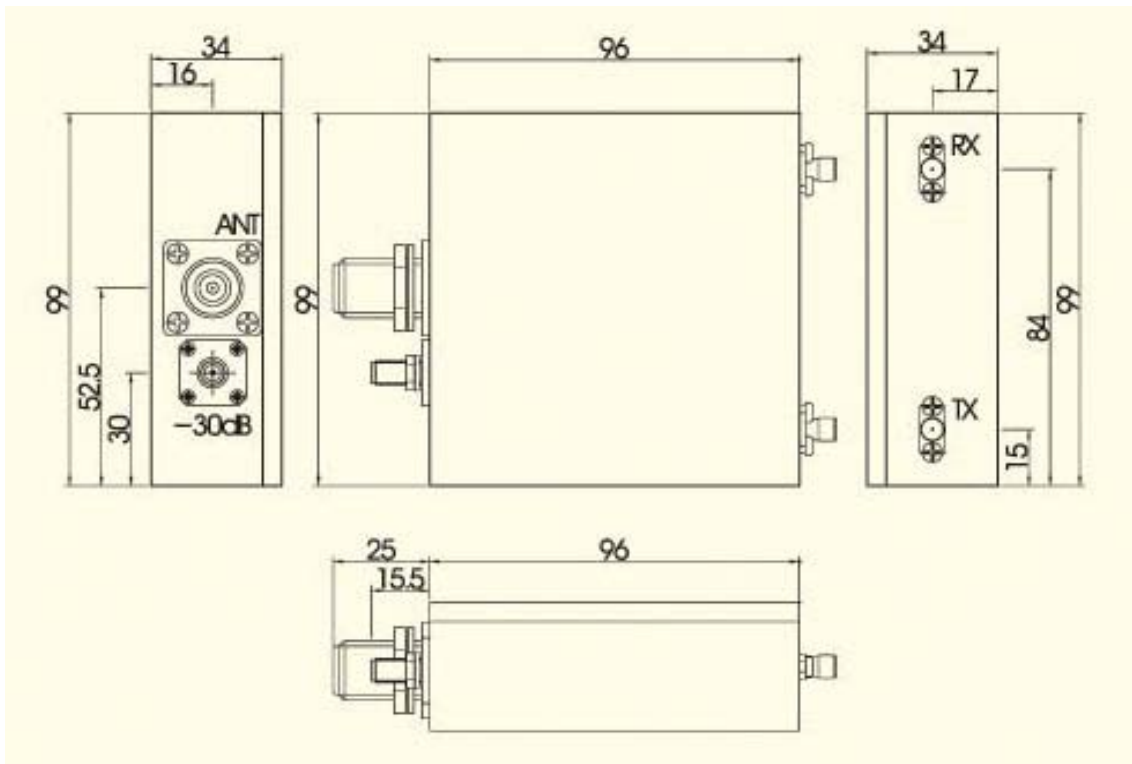


Diagram :SGC-D2160-20NS-KSR

