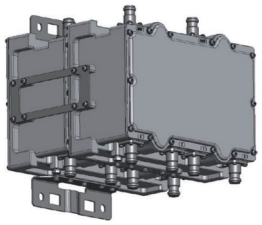
1.7 GHz 2T2R FDD

Features

- CIB(Constant Impedance BPF) Technology.
- Supports combining of adjacent channels with very narrow Guard Band.
- Compact size and light weight achieved by the unique "Black Hole" Triple Mode Filter Technology.
- Low Insertion Loss / High Isolation.



Electrical Specification

Band A

Pass Band (A, B)	UL : 1711 ~ 1729 MHz DL : 1806 ~ 1824 MHz	UL : 1731 ~ 1749 MHz DL : 1826 ~ 1844 MHz
Guard Bandwidth	2 MHz	
Insertion Loss	0.75 dB, Max. (0.56 dB, Typical)	
Port to Port Isolation	> 30 dB	
Return Loss	> 1.4 : 1 (15.6 dB)	
Input Power	100 W	
Temperature	- 40 ~ + 55℃	

Mechanical Specification

Dimension (W x D x H)	248 x 186 x 217 mm
Weight	13.5 kg (Excluding mounting bracket)
IP Grade	IP 65 (Indoor & Outdoor)
Connector	N Type Female

Block Diagram

