

4 port Diplexer

900-1800MHz bands

Model No: DI-900-1800-DD-80

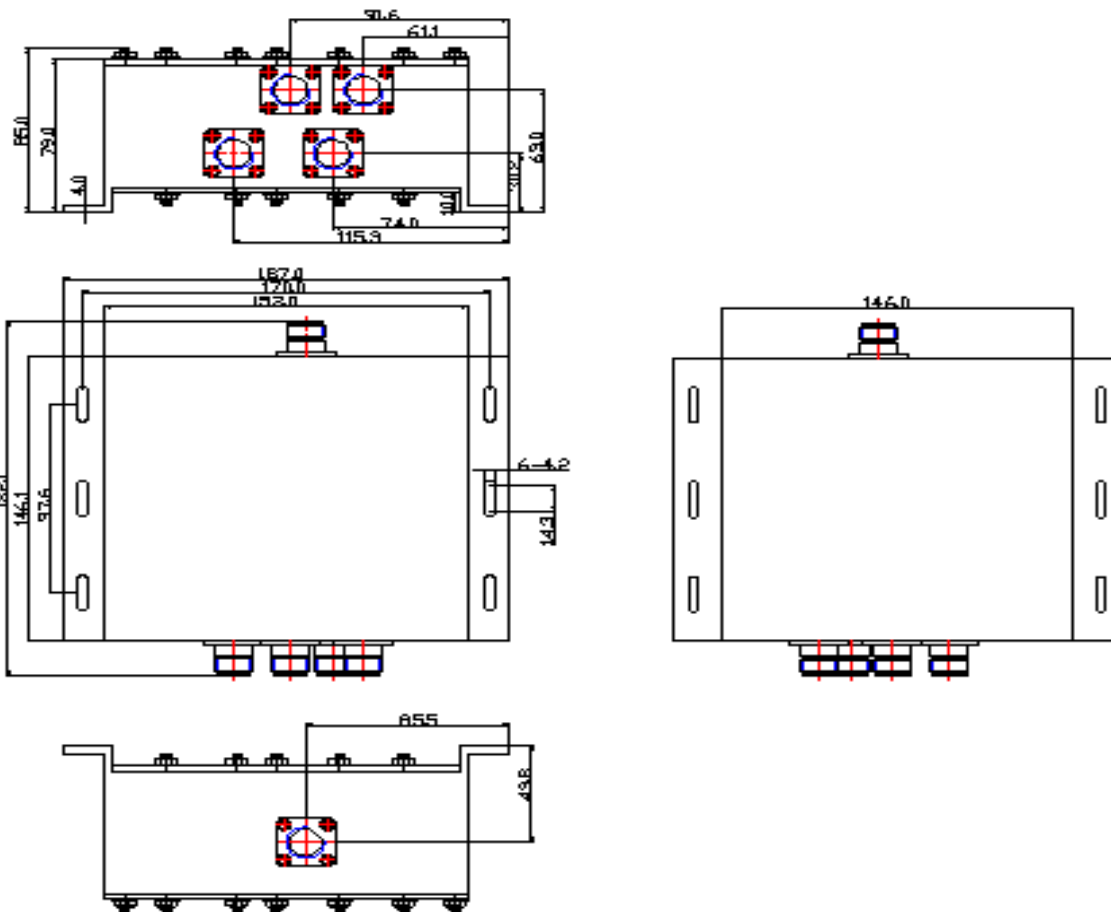
Main Features:

- Filter 900 and 1800 MHz bands to a single port.
- Dual Duplex Design (Tx/Rx)
- Very High Isolation.
- Based on advance Cavity technology.
- Very Low PIM.
- Low insertion loss.
- Single and Dual Barchs (antennas) types



Technical specifications

Name	Duplexer (4ports combiner)			
	GSM900		GSM1800	
Input Ports	CH1(MHz)	CH2(MHz)	CH3(MHz)	CH4(MHz)
Frequency Range,MHz	880 - 915	925 - 960	1710 - 785	1805 - 1880
Insertion Loss,dB	≤1.5			
Isolation, dB	≥80			
VSWR	≤1.2			
Nominal Impedance,Ohm	50			
Maximum Input Power,W	100			
Connectors	SMA-Female			
Color	black			



About EMTS Telecom Services Ltd.:

EMTS is a leading supplier of high-quality RF coverage solutions designed to maximize wireless network coverage in difficult RF environments and complex settings. The company specializes in extending RF radio coverage to rural areas, office buildings, subways, tunnels and shadowed areas. The EMTS coverage solution supports all major mobile technologies and standards of wireless Networks.

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