

4 poort 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

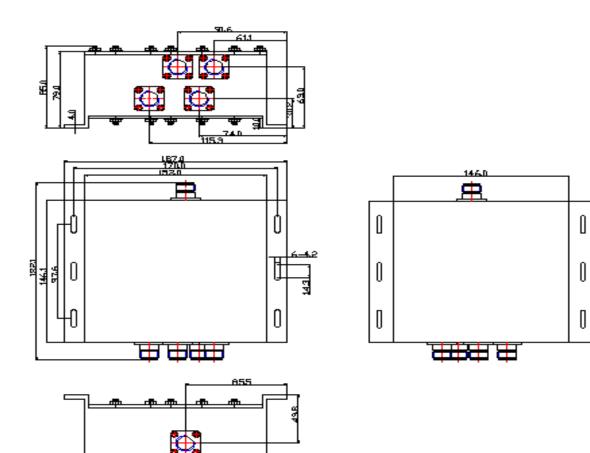


EMTS Telecom Services Ltd. offers a comprehensive portfolio of enhanced coverage solutions for the Wireless Networks, Based on advanced technologies. **EMTS** proven, indoor and outdoor solutions solve a wide range of network challenges including interference and oscillation problems, challenging coverage holes, rapid response deployment and inadequate in-building coverage. Regardless of the technology or frequency, **EMTS** can provide customized coverage solutions that address any combination of unique and complex network needs for the Wireless Networks.



Technical specifications

Name	Duplexer (4ports combinner)				
	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. All rights reserved - Specifications are subject to change without notice