

TETRA - MULTIBAND DIPLEXER

- IDEAL FOR TETRA SYSTEMS
- HELPS TO SAVE CABLE COST
- ECONOMICAL PRICE
- COMPACT SIZE

This multiband diplexer is a universal system building block. It is intended for use to separate or combine TETRA and GSM, DCS & UMTS systems. Because of its low losses and compact size it can be used effectively in TETRA communication systems.

Electrical characteristics:

Frequency Band	380 to 400 MHz	880 to 2200 MHz
Insertion Loss (from Common port)	> 40 dB	0.3 dB, max. 0.5 dB
Insertion Loss (from Common port)	0.2 dB, max. 0.3 dB	>40 dB
Reflection	< -20 dB	< -20 dB
Max. Input Power	60W	100W
Connectors	7 / 16 - female	
Operating Temperature	- 30 to + 70 °C	
Application	Indoor / optional outdoor - IP68	
DC Feed from common to Tetra port (max. 2 A)		

Specifications are subject to change without notice.

Outline dimensions (mm):

