

## Twin Diplexer, 1695-2200 / 2300-2700MHz, 250W, 4.3-10(Female)

- Wide frequency range 1695 to 2700 MHz
- Low Passive Intermodulation -160dBc
- Low VSWR & insertion loss
- Indoor & outdoor use: IP67
- Connector Type 4.3-10(Female)

Part number	HT-TWDIP-1627-43
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### Electrical Specifications

	Port 1	Port 2
Frequency range (MHz)	1695 to 2200	2300 to 2700
Insertion Loss(dB)	≤0.2 typical	
Return Loss (dB)	> 18	
Low & High Band Rejection (dB)	50 (minimum)	
Power handling (W)	250 1000 Peak	
3rd PIM 2*20W (dBc)	≤-160	
Impedance (Ω)	50	
DC Characteristics (mA)	DC by-pass between all ports (max 1000)	

### Environmental Specifications

Operating temperature range (°C)	-20 to +60
Storage temperature range (°C)	-40 to +85
Relative humidity (%)	5 - 95
Barometric pressure (KPa)	55 -106
IP Rating	IP67
Lightning protection	3kA 10/350us, 8kA 8/20 us

### Mechanical Specifications

Connectors	4.3-10(Female) (4*BTS, 2*ANT)
Weight (Kg)	2.8
Outer Dimension(mm)	210 x 116 x 45
Packing	1Pcs in box
Mounting	House clamps or wall mount (Supporter Pole Diameter: 40-140mm)

Product Image:



Outline Drawing:

