

1710-1880/1920-2170MHz 4.3-10 Female Diplexer

- Low Passive Inter-modulation -155dBc
- Low VSWR & Insertion Loss
- High Isolation, Indoor & Outdoor, IP66
- Widely used for In-building Solutions

Specifications :

Model No.	HT-DIP-1721-4310F-DS	
Electrical		
	Port1	Port2
Frequency range (MHz)	1710-1880	1920-2170
Insertion Loss(dB)	≤0.4	
Isolation(dB)	≥50	
VSWR	≤1.22	
Intermodulation (dBc)	≤-155dBc (3rd order; with 2×20W)	
Impedance (Ω)	50 Ω	
DC Pass Current	Max 3000mA(Between All Ports)	
Lighting Protection	8/20S 10KA Pulse(IEC 801-5)	
Power Rating	300 W	
Environmental		
Operation temperature	-20°C to +55°C	
Storage temperature range	-35°C to +75 °C	
Relative humidity	5% - 95%	
Application	Outdoor (IP66)	
Mechanical		
Connector	4.3-10Female	
Weight (Single)	Single ≤1.8kg, Double ≤3.8kg,	
Color	Grey 409C	
Dimension(mm)	Single 140*115*51mm Double 140*115*106mm	

Outline drawing :

