

Quadplexer 703-2680MHz 4.2-10 Female

- Low Passive Inter-modulation 155 dBc
- Low VSWR & Insertion Loss
- High Isolation, Indoor & Outdoor, IP65
- Widely used for In-building Solutions

Specifications

Model No.	HT-QUARD-0726-4310F
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Electrical characteristics

Frequency range	Port1	Port2	Port3	Port4
	703-960 MHz	1710-2170 MHz	2570-2615MHz	2500-2560MHz 2620-2680MHz
Insertion loss	≤ 0.6 dB		≤ 1.8 dB (-10 °C to +55 °C)80%通带插损<0.9 dB	
VSWR	≤ 1.25			
Power Rating	200 W (CW) max. per input port		100 W (CW) max. per input port	
Isolation	≥50db		≥60db	
Passive intermodulation (IM3), 3rd order @ 2 x 20W	≤ -155 dBc N/A @ (2570-2615 MHz)			
Impedance	50 Ohm			

Mechanical characteristics

Connectors	4.3-10 Female
Dimensions, approx. (Excluding brackets and connectors)	300 x 183 x 50.5 mm
Colors	RAL 7047 (nearly)
Weight, approx.	≤5Kg
Wall / Mast mounting	Not Part of delivery

Environmental conditions

Class. of environmental conditions	ETSI EN 300019-1-1 Class 1.2 ETSI EN 300019-1-2 Class 2.3 ETSI EN 300019-1-4 Class 4.1E
Degree of protection	IP 65
Operation Ambient temperature range	-40 °C to +65 °C
Storage Ambient temperature range	-40 °C to +85 °C
Relative humidity, max.	95% (non-condensing)
HT part cord	9528051550

Outline drawing

