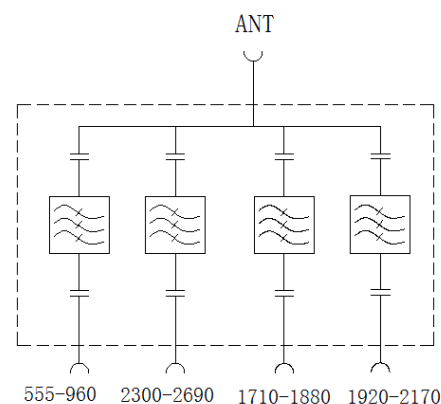


Quad Band Diplexer

JMX

698 - 960 / 1710 – 1880 / 1920 – 2170 / 2300 – 2690 Mhz

- ◇ Used for combining of 4 different bands and distributing onto 1 output
- ◇ High reliability
- ◇ Low PIM values
- ◇ Suitable for indoor or outdoor applications
- ◇ Simple installation



Technical Data

PRODUCT CODE	J.QC.DF.S2700	J.QC.MDF.S2700
Frequency	CH1: 698 – 960 Mhz CH2: 1710 – 1880 Mhz CH3: 1920 – 2170 Mhz CH4: 2300 – 2690 Mhz	
Insertion Loss	≤ 0.3 dB typical	
VSWR	≤ 1.25 (698 - 2700 MHz)	
Input Power (per port)	250 Watt	300 Watt
Connectors	7-16 Female	4.3-10 Female
Intermodulation	≤ -155 dBc (3rd order)	
Impedance	50 Ω	
Temperature Range	-20°C ... +60°C	
Relative Humidity	5% ... 95%	
Application	Indoor or outdoor (IP67)	
Mounting	Horizontal or Vertical	
Weight	3,5 kg	
Dimensions (wxhxd)	246x175.6x53.5 mm	
Packing Size		

- ◇ VSWR and attenuation values only valid if all ports are terminated with 50-Ohm loads.

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