

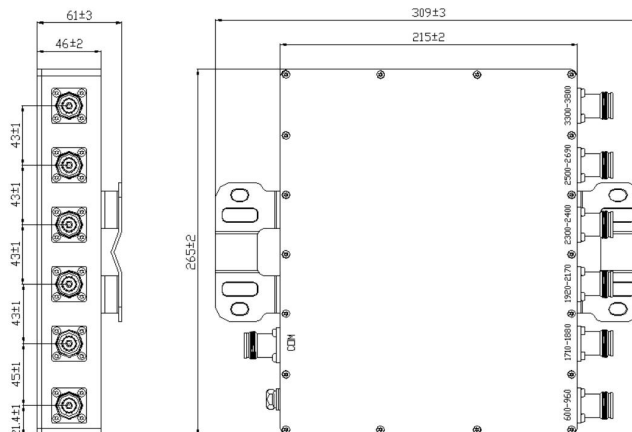
Technical Sheet

Main Features

- **Wide Frequency Band**
- **2G/3G/4G/5G Coverage**
- **Low Passive Intermodulation(-155dBc)**
- **Low VSWR & Insertion Loss**
- **Widely used for In-building Solutions**

Technical Specifications

Model	HL-6F-250-0638-4310F -W					
Port	Port1	Port2	Port3	Port4	Port5	Port6
Freq-MHz	600-960	1710-1880	1920-2170	2300-2400	2500-2690	3300-3800
Insertion loss-dB	600-960 $\leq$ 0.3dB $\pm$ 0.1dB 1710-1880/1920-2170/2300-2400/2500-2690/3300-3800 $\leq$ 0.4dB $\pm$ 0.2dB					
Isolation(dB)	600-960 $\geq$ 50dB $\pm$ 1dB 1710-1880/1920-2170/2300-2400/2500-2690/3300-3800 $\geq$ 70dB $\pm$ 1dB					
VSWR	$\leq$ 1.3					
PIM-dBc	$\leq$ -155@2*43dBm					
Average Power-W	250					
Impedance- Ω	50					
Connector	4.3-10 Female					
Operation temperature	-10 ° C to +65 ° C					
Storage temperature	-40° C to +85° C					
Color	Grey					
Applications	Indoor or outdoor IP66					
Weight-kg	$\leq$ 4					
Relative humidity	5% - 95%					



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