

HL-7F-250-0638-4310F -W Hexaplexer

Technical Sheet

Main Features

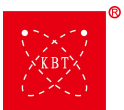
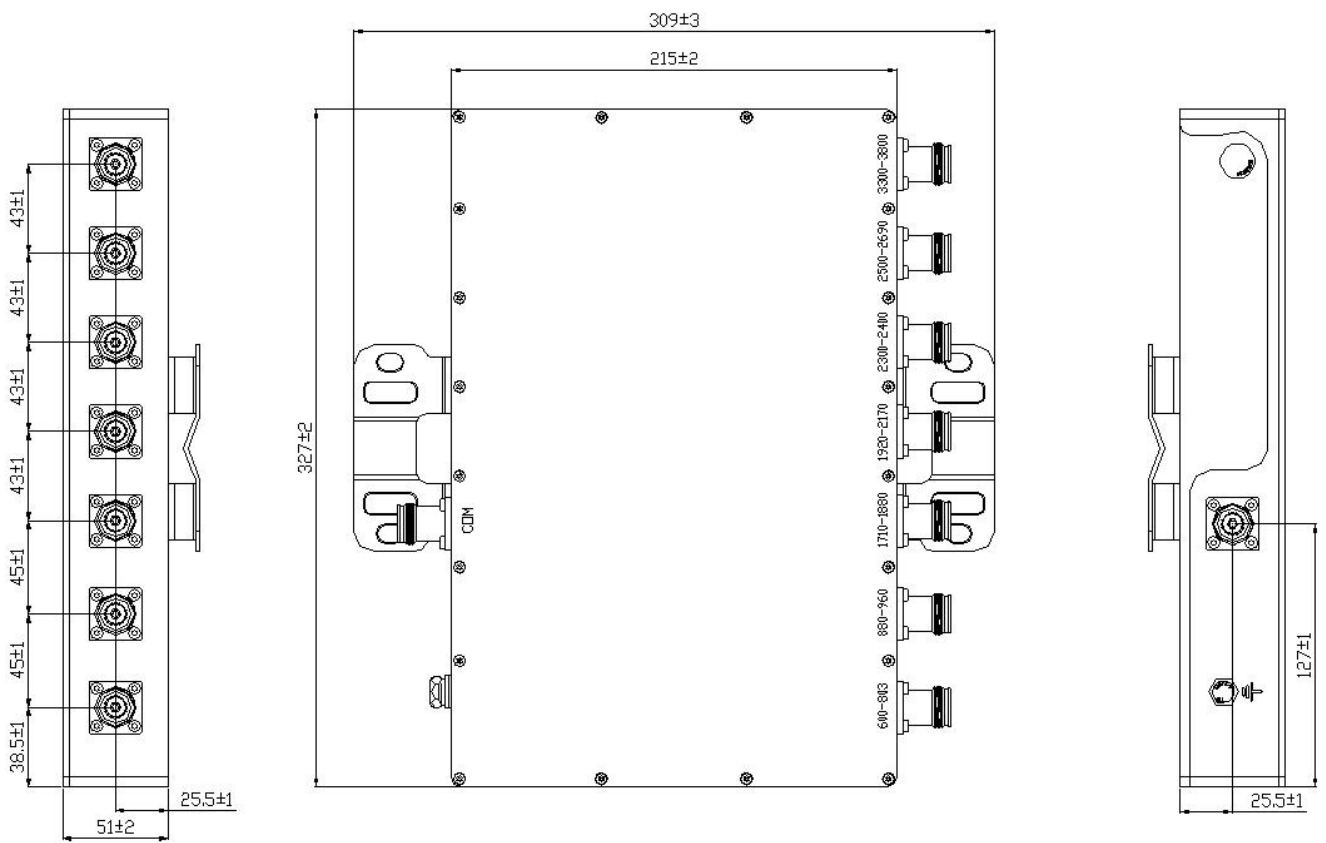
- Wide Frequency Band
- 2G/3G/4G/5G Coverage
- Low Passive Intermodulation(-155dBc)
- Low VSWR & Insertion Loss
- Widely used for In-building Solutions

Technical Specifications

Model	HL-7F-250-0638-4310F -W						
Port	Port1	Port2	Port3	Port4	Port5	Port6	Port7
Freq-MHz	600-803	880-960	1710-1880	1920-2170	2300-2400	2500-2690	3300-3800
Insertion loss-dB	600 - 803MHz/880-960MHz $\leq 0.3\text{dB} \pm 0.1\text{dB}$ 1710-1880MHz $\leq 0.4\text{dB} \pm 0.1\text{dB}$ 1920-2170MHz/2300-2400MHz/2500-2690MHz $\leq 0.4\text{dB} \pm 0.2\text{dB}$ 3300-3800MHz $\leq 0.3\text{dB} \pm 0.1\text{dB}$						
Isolation(dB)	600 - 803MHz greater than $50\text{dB} \pm 1\text{dB}$ 880 - 960MHz $\geq 50\text{dB} \pm 1\text{dB}$ 1710 -1880/1920 - 2170 /2300 - 2400/2500 - 2690/3300 - 3800MHz $\geq 70\text{dB} \pm 1\text{dB}$						
VSWR	≤ 1.3						
PIM-dBc	$\leq -155@2*43\text{dBm}$						
Average Power-W	250						
Impedance- Ω	50						
Connector	4.3-10 Female						
Operation temperature	-10°C to $+65^{\circ}\text{C}$						
Storage temperature	-40°C to $+85^{\circ}\text{C}$						
Color	Grey						
Applications	Indoor or outdoor IP66						
Relative humidity	5% - 95%						
Weight-kg	≤ 4.5						

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