



Datasheet

4Way Combiner

P/N: XF-HPC-4G5-400

1. ELECTRICAL SPECIFICATIONS

1.1 FREQUENCY:	3.95-5.85 GHz
1.2 INSERTION LOSS:	$\leq 0.8\text{dB(AVG)}$
1.3 VSWR:	≤ 1.6
1.4 ISOLATION:	$\geq 15\text{dB}$
1.5 PHASE BALANCE:	$\leq \pm 5^\circ$
1.6 AMPLITUDE BALANCE:	$\leq \pm 0.4\text{dB}$
1.7 POWER:	400W CW @4-input ports; 1600W (CW) @output
1.8 CONNECTOR:	WR187 / N(F)
1.9 IP RATING:	IP65

2. Additional information:

2.1 Surface treatment:	Natural conductive oxidation
2.2 Marking method:	Tag
2.3 TEMPERATURE:	$-55 \sim +85^\circ\text{C}$

3. Outline Dimensions (Unit: mm Tolerance: X.X ± 0.3 mm):

