

OHQ-0638-4310F-W Directional Couplers Series

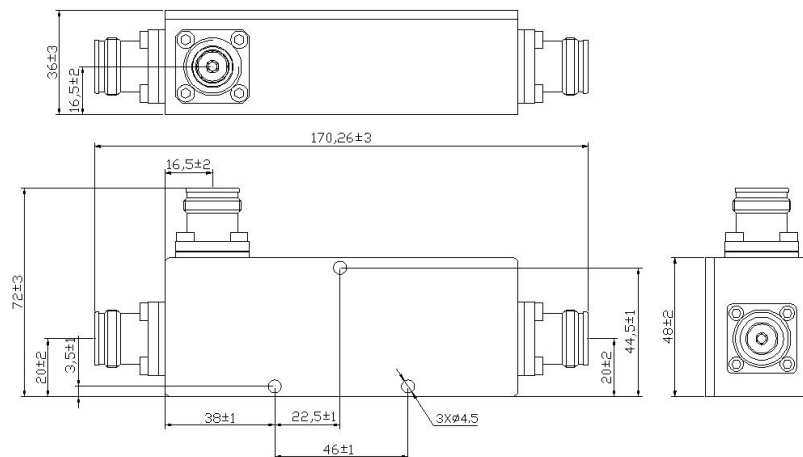
Technical Sheet

Main Features

- Wide Frequency Band 617-3800MHz
- Low VSWR & Insertion Loss
- Up to 300W Average Power
- High Isolation

Technical Specifications

Model No.	OHQ-5-0638-4310F-W OHQ-6-0638-4310F-W	OHQ-7-0638-4310F-W OHQ-8-0638-4310F-W	OHQ-10-0638-4310F-W OHQ-13-0638-4310F-W	OHQ-15-0638-4310F-W OHQ-20-0638-4310F-W	OHQ-30-0638-4310F-W
Freq(MHz)	617-3800				
Coupling(dB)	5/6	7/8	10/13	15/20	30
Insertion Loss(dB)	$\leq 2.0/\leq 1.75$	$\leq 1.5/\leq 1.2$	$\leq 1.0/\leq 0.7$	$\leq 0.5/\leq 0.4$	≤ 0.3
Accuracy(dB)	$\pm 1.0/\pm 1.0$	$\pm 1.0/\pm 1.0$	$\pm 1.0/\pm 1.0$	$\pm 1.2/\pm 1.2$	± 1.2
Isolation(dB)	$\geq 23/\geq 24$	$\geq 25/\geq 26$	$\geq 28/\geq 31$	$\geq 35/\geq 38$	≥ 46
VSWR	≤ 1.3				
PIM(dBc)	$\leq -160\text{dBc}@2*43\text{dBm}$				
Power(W)	300				
Impedance	50 ohm				
Connector	4.3-10 female				
Color	Grey				
Temp(deg)	$-30\sim+65$				
Humidity	5%-95%				
Application	Indoor or Outdoor IP65				

**KBT**

Add: No.30 Dongyang 3rd Road, Danzao Town, Nanhai District, Foshan City, Guangdong, China 528216
Tel: +86-757-88022860 Email: kbt@kenbotong.com Web: <http://www.kenbotong.com>