

HHQ-7-0735A-500-4310F-W 4*4 Hybrid Combiner

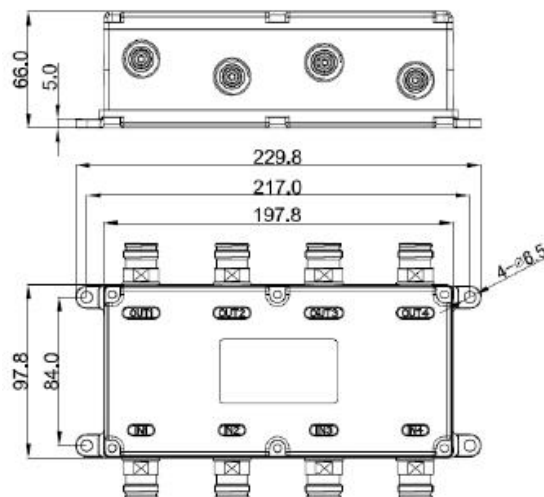
Technical Sheet

Main Features

- Low insertion loss, low VSWR
- High isolation
- Low Passive Intermodulation

Technical Specifications

Electrical Specifications	
Frequency (MHz)	690-3800
Insertion Loss (dB)	≤ 7
Isolation (dB)	≥ 25
VSWR	$\leq 1.25@690-2700\text{MHz}$ $\leq 1.3@2700-3800\text{MHz}$
Impedance (Ω)	50
Max. power (W)	500
Intermodulation (3rd order) (dBc)	$\leq -155@2 \times 43 \text{ dBm}$
Mechanical Specifications	
Connectors type	8 x 4.3-10 Female
Weight (including connectors and mounting bracket) (kg)	2.2
Dimension (excluding connectors and mounting bracket) (mm)	197.8 x 97.8 x 66
Environmental Specifications	
Operating temperature ($^{\circ}\text{C}$)	-25 to +60
Relative humidity	$\leq 95\%$
Applications	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>