

# Hybrid Combiner (300W)

# Product Specifications

HC-300-UHF-N / DF

Part Number: 200808.01 / 200810.01



## Main Features

- Copper, Silver-plated Brass, and High-Quality Aluminum Alloy
- High Isolation
- Compact Design
- Custom Design is Available

## Electrical Specifications

Frequency	470-860MHz
VSWR	$\leq 1.10$
Distribution loss	$3.0 \pm 0.3$ dB
Isolation	$\geq 30$ dB minimum
Max RMS Output Power	300 W
Phase Response	$0^\circ$ / $-90^\circ$ ( $\pm 1^\circ$ )
Impedance	50 $\Omega$

## Environmental Specifications

Operating Temperature Range	-5°C to +55°C
Storage Temperature Range	-40°C to +85°C
Relative Humidity	5% - 95%
Barometric Pressure	55 KPa - 106KPa

## Mechanical Specifications

Connector Type	N female	200808.01
	DIN female	200810.01
Weight	0.8kg	
Outer Dimension (mm)	176 * 33 * 50mm	
Packing	1 Piece per box	

[anywavecom.net](http://anywavecom.net)

300 Knightsbridge Parkway | Suite 150 | Lincolnshire | IL | 60069

Phone: +1 (847) 415 2258

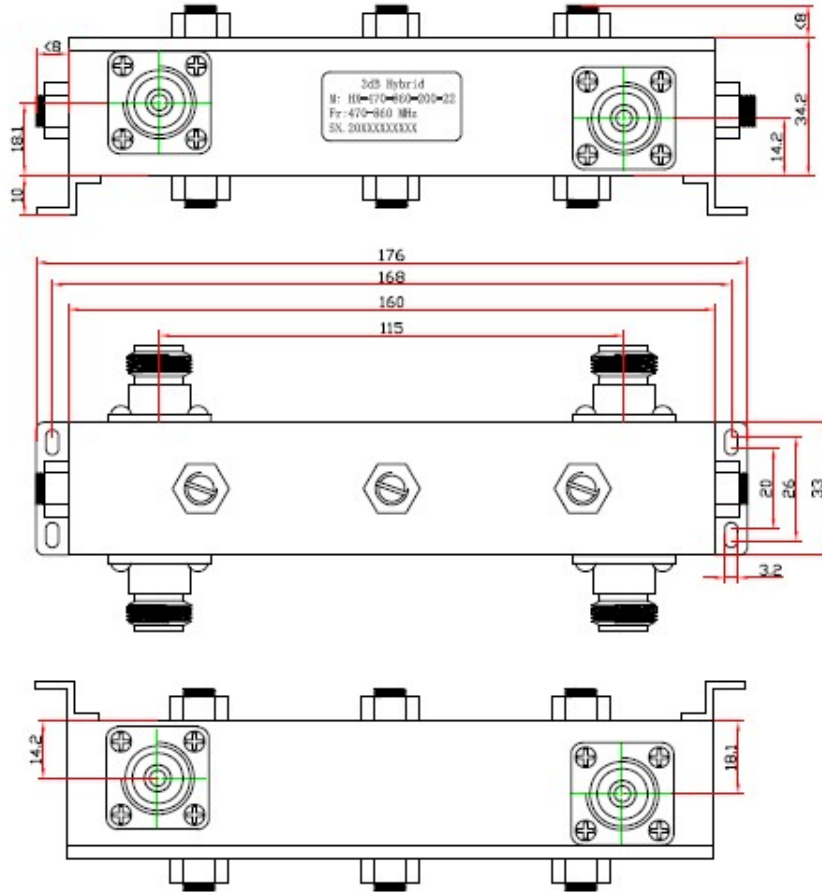
Fax: +1 (847) 415 2112

# Hybrid Combiner (300W)

# Product Specifications

HC-300-UHF-N / DF

Part Number: 200808.01 / 200810.01



[anywavecom.net](http://anywavecom.net)

300 Knightsbridge Parkway | Suite 150 | Lincolnshire | IL | 60069

Phone: +1 (847) 415 2258

Fax: +1 (847) 415 2112