

## Hybrid Couplers

### HHC-2B3-xF

- ◆ N and 7-16 (DIN) Female Connectors
- ◆ 150 watt average power rating
- ◆ Maximize isolation in the wireless bands
- ◆ Very low passive intermodulation (PIM)
- ◆ High reliability
- ◆ Combines non-coherent signals

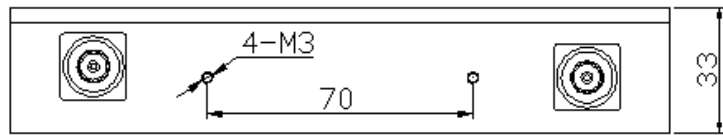
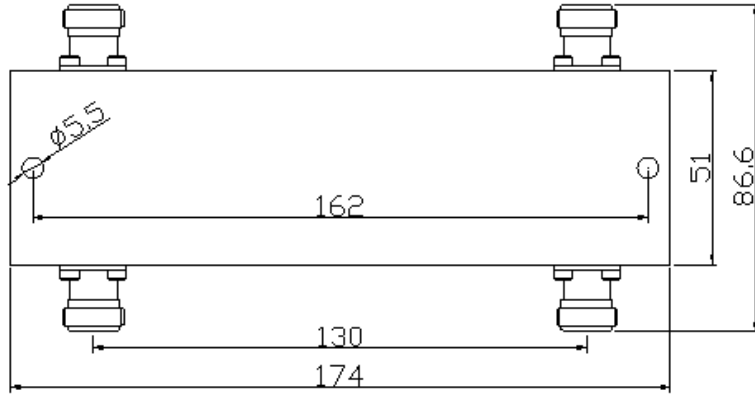


	HHC-2B3-NF	HHC-2B3-DF
Freq. Range (MHz)	698—2700	
VSWR	1.2:1	
Coupling (dB)	3.1±0.5	
Power Rating (watts)	200	
Insertion loss (dB)	0.2	
Input Isolation (dB min.)	25	
PIM (dBc) *	-150	
Impedance ( $\Omega$ nom.)	50	
Temperature Range (C)	-30° to +85°	
Applications	Indoor/Outdoor, IP65 rating	
Connectors	N Female	7/16 (DIN) Female
Housing Finish	Black powder paint	
Weight, g (lb)	800 (1.76)	1000 (2.2)

\* : PIM 3rd order dBc @ 2x 43 dBm

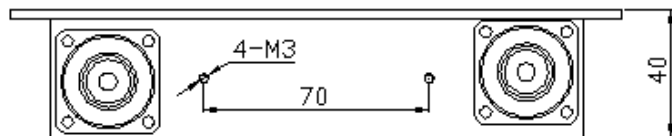
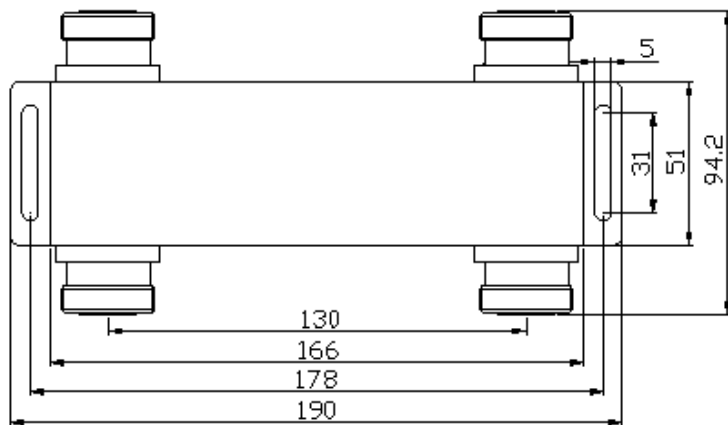
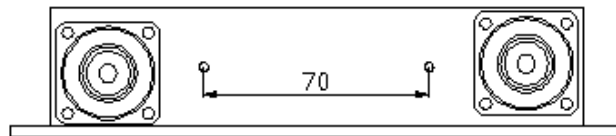


禾豐開發科技有限公司  
HONOVA RESOURCES LTD.



unit : mm

**HHC-2B3-NF**



unit : mm

**HHC-2B3-DF**