

# PRODUCT DATASHEET

Hybrid Combiner 3x3  
(700-3800 MHz, 300 W, 4.3-10 F, -155dBc, IP65)



## Product Features:

- Wide Frequency Band 698-3800 MHz
- 2G/3G/4G/LTE/5G Coverage
- Low Passive Intermodulation
- Low VSWR & Insertion Loss
- High Isolation, Indoor and Outdoor IP65
- Widely used for In-Building Solutions

## Technical & Mechanical Specifications:

Model Number:	MHC-738-33-4F-155
Frequency (MHz)	698-3800
Amplitude Balance	5.2±1.8
Port Isolation (dB)	≥20
VSWR	≤1.3
3rd PIM (dBc)	≤-155dBc@2*43dBm (PIM tested at 900, 1800, 2600 MHz)
Power (W)	300 (average)
Impedance	50 ohm
Connector	4.3/10-female
Color	Light Grey
Temp (deg)	-35 ~ +65
Application	Indoor or Outdoor, IP65
Relative Humidity	Up to 95%
Dimensions(mm)	265*99*44 (Connectors Included)

## Mechanical Drawing:

