

200W 4 in 4 out Hybrid Coupler (698-3800MHz, -150dBc, IP65)



Tone Spread
Solutions for Wireless Signal

Telecommunication Technology & Engineering Accessories

Rev.V1.0

General Description

200W 4 in 4 out Hybrid Coupler (698-3800MHz, -150dBc, IP65)

Features & Benefits

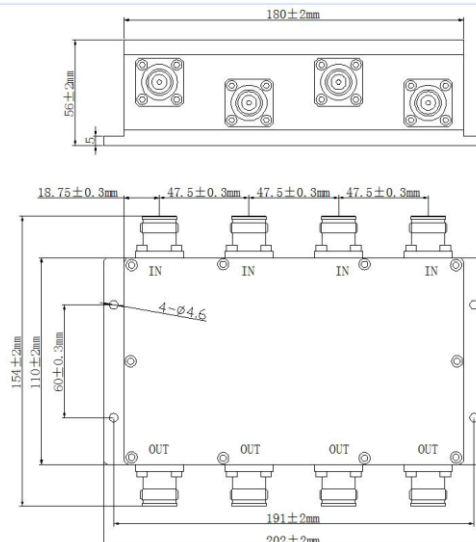
- Guaranteed PIM Compliance
- Wide Frequency Band Covering 698-3800MHz
- Low Insertion Loss
- Low VSWR
- Indoor/Outdoor Using IP65
- Available with Type N, 7/16DIN or 4.3/10 Connectors



Electrical & Mechanical Specifications

Model No.	TSHC-638-44-NF-150 TSHC-638-44-DF-150 TSHC-638-44-4F-150
Insertion Loss(dB)	≤ 7.4
Isolation(dB)	≥ 20
Freq(MHz)	698-960/1710-2700/3400-3800
Return Loss(dB)	≥ 20
Coupling Value(dB)	6.1 dB
Coupling Tolerance	± 1.3 dB
PIM Rating(dBc)	-150dBc@2x43dBm
Power Rating(W)	200W (average Per Port)
Impedance	50 ohm
Connector	N/DIN/4.3-10 -female
Color	Grey
Operating Temperature(°C)	-30~+65
Weight(kg)	1.95

Mechanical Drawing



Dimensions in mm