

200W 3 in 3 out Hybrid Coupler (698-3800MHz, -150dBc, IP65)



Tone Spread
Solutions for Wireless Signal

Telecommunication Technology & Engineering Accessories

Rev.V1.0

General Description

200W 3 in 3 out Hybrid Coupler (698-3800MHz, -150dBc, IP65)

Features & Benefits

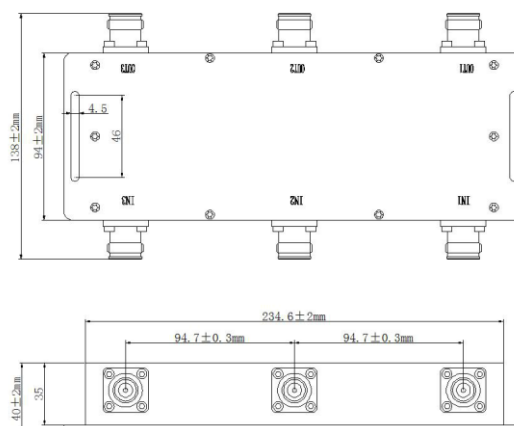
- Guaranteed PIM Compliance
- Wide Frequency Band Covering 698-3800MHz
- Low Insertion Loss
- Low VSWR
- Indoor/Outdoor Using IP65
- Available with Type N, 7/16DIN or 4.3/10 Connectors



Electrical & Mechanical Specifications

Model No.	TSHC-638-33-NF-150 TSHC-638-33-DF-150 TSHC-638-33-4F-150
Insertion Loss(dB)	≤6.8
Isolation(dB)	≥23
Freq(MHz)	698-960/1710-2700/3400-3800MHz
Return Loss(dB)	≥19
Coupling Value(dB)	5.0 dB
Coupling Tolerance	±1.8dB
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)	2.2
Package Size (mm)	295*170*65

Mechanical Drawing



Dimensions in mm