

698-4000MHz Directional Coupler 4.3-10-Female

- Wide frequency range 698 to 4000 MHz
- Low passive intermodulation -160dBc
- Low VSWR & insertion loss
- Indoor & outdoor use; IP65
- Connector Type 4.3/10 Available



Specifications :

Part No.	HTCP-0640-XX-43-160						
Frequency	698-3599/3600-4000MHz						
Coupling(dB)	6	8	10	13	15	20	30
Insertion loss(dB)698-3599MHz	≤1.85	≤1.6	≤1.0	≤0.9	≤0.7	≤0.6	≤0.6
Insertion loss(dB)3600-4000MHz	≤1.95	≤1.7	≤1.1	≤1.0	≤0.8	≤0.7	≤0.7
Accuracy(dB)	±1.0	±1.0	±1.2	±1.3	±1.3	±1.4	±1.7
Isolation(dB)	≥22	≥23	≥26	≥28	≥30	≥35	≥43
VSWR	≤1.30(698-3600) ≤1.35(3600-4000)						
PIM (dBc)@2*43dbm	≤-160						
Input power (W)	300 W (avg.)						
Impedance (Ω)	50 Ω						
Connector	4.3-10 Female						
Color	Black						
Temp (°C)	-30 ° C to +65 ° C						
Relative humidity	5% - 95%						
Application	Indoor or outdoor (IP65)						
Weight(kg)	0.55						
Dimensions(mm)	122*48*36(without connectors)						

Outline drawing

