

Product Specification Sheet

Part No.	HT-PT-0638-43F								
Frequency range	690-2170&2700-3800MHz								
Splitting ratio	1:0.33:0.67	1:0.25:0.75	1:0.20:0.80	1:0.16:0.84	1:0.11:0.89	1:0.10:0.90	1:0.05:0.95	1:0.03:0.97	1:0.01:0.99
Insertion loss	≤2.3dB	≤1.7dB	≤1.4dB	≤1.0dB	≤0.8dB	≤0.6dB	≤0.4dB	≤0.3dB	≤0.3dB
Coupling	4.8dB	6dB	7dB	8dB	9dB	10dB	13dB	15dB	20dB
Accuracy(dB)	±1.5	-1.4/+1.6	±1.2	-0.6/+1.8	-0.7/+1.7	-0.8/+1.6	-1.0/+1.4	-1.1/+1.3	-1.1/+1.3
VSWR	1.30								
Intermodulation	≤-161dBc@2*43dBm (698-2700MHz)								
Impedance	50Ω								
Power rating	≤500W (Port1) ≤100W (Port3)								
Operation temperature	-20°C to +65°C								
Storage temperature	-40°C to +85°C								
Application	Indoor or outdoor (IP65)								
Weight	0.32kg								
Color	Black								
Dimensions	115*45*25mm								
RF Connectors	4.3-10 Female								

Outline drawing

