



● **Part Name: Coaxial Circulator**

● **Model No. : MTH801C-20**

● **Electrical Specifications :**

Frequency Range	8-12GHz
Bandwidth	Full
Insertion Loss	≤0.4dB @+25°C
Isolation	≥20dB @+25°C
VSWR	≤ 1.25 @+25°C
Forward Power Rating	20W /CW
Operating Temp	-30~+70°C: (0.5dB/18dB/1.30)
Connector Type	SMA-Female (Gold plated brass)
Body material	Aluminum oxidation
External body material	Nickel plated iron
Impedance	50 Ohms
Direction	Clockwise:1→2→3
Weight	21.5g
Remark	Issue date:2025-08-14; V1.0

● **Mechanical Drawing (±0.15mm):**



