

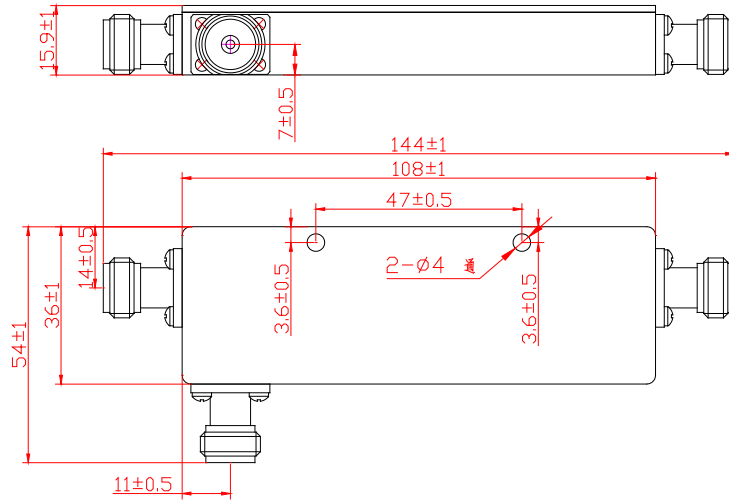


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◆ Product: Directional Coupler(700-2700MHz)

◆ Outline Drawing



◆ Data Sheet

Items	Specification							
Frequency	698-2700MHz							
Couling Value	5dB	6dB	7dB	10dB	15dB	20dB	30dB	40dB
In-band Ripple (dB)	±0.8			±1.0			±1.5	
Insert loss (dB)	≤2.3	≤1.76	≤1.47	≤0.96	≤0.44	≤0.34	≤0.3	≤0.3
VSWR	≤1.25:1							
Isolation (dB)	≥23	≥24	≥25	≥28	≥33	≥38	≥48	≥55
PIM3	≤-140dBc@43dBm*2/-150dBc@43dBm*2							
Average Power	300W							
Impedance	50ohm							
Connector	N-F							
Application	Indoor / IP65 Outdoor							
Operating Temperature	-25~+55℃							
Finish	Black Paint							