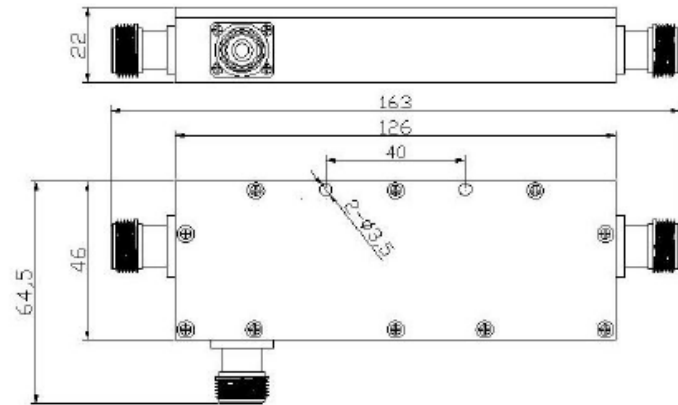


SRFS TELEINFRA



Directional Coupler (698-4000MHz, 300W, N-F, IP65, -155dBc)



Product Features:

- Wide Frequency Band 698-4000MHz
- 2G/3G/4G/LTE/5G Coverage
- Low Passive Inter-modulation
- Low VSWR & Insertion Loss
- High Isolation, Indoor Application
- Widely used for In-building Solutions

Electrical & Mechanical Specifications

Model No.	SRFS -738-05-NF-6	SRFS-738-07-NF-6	SRFS-738-10-NF-6	SRFS-738-12-NF-6	SRFS-738-15-NF-6	SRFS-738-20-NF-6
	SRFS-738-06-NF-6	SRFS-738-08-NF-6	SRFS-738-12-NF-6	SRFS-738-13-NF-6	SRFS-738-15-NF-6	SRFS-738-20-NF-6
Freq(MHz)	698-4000					
Coupling(dB)	5/6	7/8	10/12	13/15	20	30
IL(dB)	≤2.1/≤1.7	≤1.45/≤1.3	≤0.8/≤0.8	≤0.8/≤0.5	≤0.4	≤0.4
Accuracy(dB)	±0.8/±0.8	±0.8/±0.8	±1.0/±1.0	±1.0/±1.0	±1.2	±1.3
Isolation(dB)	≥25/≥26	≥27/≥28	≥28/≥30	≥31/ ≥33	≥38	≥48
VSWR	≤1.25					
PIM(dBc)	≤-155dBc@2*43dBm					
Power(W)	300 (Average)					
Impedance	50 ohm					
Connector	N-Female					
Color	Black					
Temp(deg)	-35~+65					
Application	Indoor & Outdoor IP65					
Humidity	5%-95%					
Dimensions	126*46*22 mm (Connectors Excluded)					



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