

# SRFS TELEINFRA



**Directional Coupler (100~1000 MHz, 200 W, N-F, IP65)**

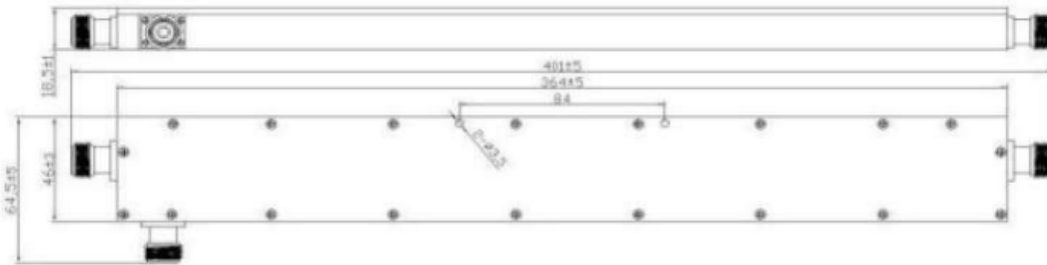


## Product Features

- Wide Frequency Band 100 ~ 1000 MHz
- VHF/UHF/GSM Coverage
- High Port to Port Isolation
- Low VSWR & Insertion Loss
- Application Indoor & Outdoor IP65
- Widely Used For Public Safety Communications

## ELECTRICAL&MECHANICAL SPECIFICATIONS

Model No.	SRFS-110-03-NF	SRFS-110-06-NF	SRFS-110-08-NF	SRFS-110-10-NF	SRFS-110-15-NF	SRFS-110-20-NF
	SRFS-110-05-NF	SRFS-110-07-NF		SRFS-110-13-NF		SRFS-110-30-NF
Coupling(dB)	3/5	6/7	8	10/13	15	20/30
IL(dB)	≤3.65/≤2.2	≤1.75/≤1.45	≤1.35	≤0.9/≤0.7	≤0.5	≤0.4/≤0.4
Accuracy(dB)	±1.3/±1.4	±1.5/±0.7	±1.8	±2.0/±2.0	±2.0	±2.0/±2.5
Isolation(dB)	≥18/≥19	≥21/≥22	≥23	≥25/ ≥28	≥30	≥45
Frequency	150 ~ 1000 MHz					
VSWR	≤ 1.30					
Power	200 (Average) W					
Impedance	50 Ω					
Connector	N-Female					
Color	Red-painted					
Temp.	-35°C ~ +65°C					
Application Indoor & Outdoor	IP65					
Humidity	5% ~ 95%					
Dimesions	401 mm*64.5mm*18.5mm(Connectors included)					



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