

# 3dB Hybrid Coupler N Female, 698-2700MHz

RFHC-3-NF

Low PIM

Low VSWR

Other Configurations Available

50 Ohms Impedance

RoHS Compliant

IP65 Rated



## GENERAL SPECIFICATIONS

Device Type.....	Hybrid Coupler
Interface.....	N Female
Color.....	Black

## ELECTRICAL SPECIFICATIONS

Operation Frequency Band .....	698-2700 MHz
3rd Intermodulation.....	≤-150 dBc (relative to carrier)
3rd Intermodulation Test Method.....	Two +43 dBm carriers
Average Power.....	200 Watt
Coupling.....	3dB
Coupling Tolerance.....	±0.65 dB
Impedance .....	50Ω
Isolation .....	≥23 dB
VSWR.....	≤1.25

## ENVIRONMENTAL SPECIFICATIONS

Application.....	Indoor/Outdoor
Operating Temperature .....	-35°C~+65°C, -31°F~+149°F
Relative Humidity.....	5% ~ 95%
Regulatory Compliance / Certifications.....	RoHS / IP65

