

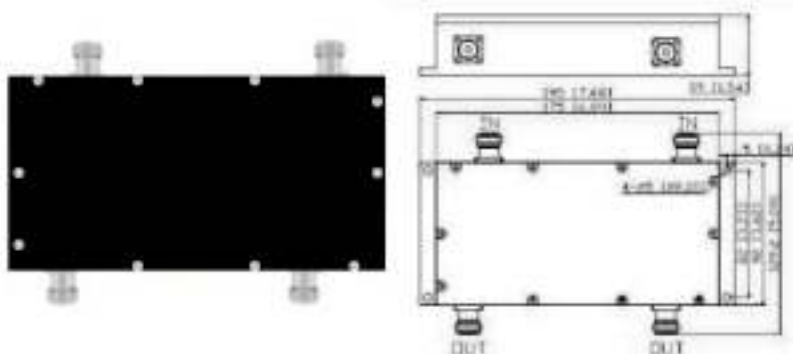


Sunny, Hybrid Coupler, 138-960MHz, 300/500W, N(F)/4.3-10(F)

Model : SUN-HC-138'960-XXX-ZZ

Where XXX is Power – 300W for N(F), 500W for 4.3-10(F)

ZZ is Connector Type – NF for N(F), 4310F for 4.3-10(F)



Model	SUN-HC-138'960-XXX-ZZ
Frequency Range	138-960MHz
Coupling (dB)	3
Insertion Loss (dB)	≤±1
Isolation (dB)	≥22
Power Rating (W)	
N(F)	300
4.3-10(F)	500
Peak Power (W)	
N(F)	1200
4.3-10(F)	1500
IM3 (dBc@2x43dBm)	-150
VSWR	≤1.25
Impedance (Ω)	50
RF Connector	N(F) or 4.3-10(F)
Application	Outdoor IP65
Operating Temperature (°C)	-40 ~ +80
Size* (mm)	195x92x39
Net Weight (g)	
N(F)	1515±5%
4.3-10(F)	1590±5%
RoHS	Compliance

*Excluded connectors

Technical data are subjected to change without notice – File: SUN-HC-138'960-XXX-ZZ datasheet 2022V1.0