

FR490 Information

Heisener.com

For Reference Only

Part Number FR490

Manufacturer Laird Technologies IAS

Category RF/IF and RFID

RF Antennas

Description ANT OMNI FG 490-512MHZ 150W

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









FR490 Specifications

Manufacturer Part NumberFR490ManufacturerLaird Technologies IASCategoryRF/IF and RFIIDRF AntennasRF AntennasPackage-Series-Frequency GroupUHF (300 MHz ~ 1 GHz)Frequency (Center/Band)501 MHzFrequency Range490 MHz ~ 512 MHzAntenna TypeWhip, StraightNumber of Bands1VSWR1.5Return Loss-Gain3dBiPower - Max150WFeatures-TerminationCable (305mm) - N FemaleIngress Protection-Mounting TypesBracket Mount	•	
Category RF/IF and RFID RF Antennas Package - Series - Frequency Group UHF (300 MHz ~ 1 GHz) Frequency (Center/Band) 501MHz Frequency Range 490MHz ~ 512MHz Antenna Type Whip, Straight Number of Bands 1 VSWR 1.5 Return Loss - Gain 3dBi Power - Max 150W Features - Termination Cable (305mm) - N Female Ingress Protection -	Manufacturer Part Number	FR490
Package - Series - Frequency Group UHF (300 MHz ~ 1 GHz) Frequency (Center/Band) 501MHz Frequency Range 490MHz ~ 512MHz Antenna Type Whip, Straight Number of Bands 1 VSWR 1.5 Return Loss - Gain 3dBi Power - Max 150W Features - Termination Cable (305mm) - N Female Ingress Protection -	Manufacturer	Laird Technologies IAS
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Frequency Group Frequency (Center/Band) Frequency Range 490MHz ~ 512MHz Antenna Type Whip, Straight Number of Bands 1 VSWR 1.5 Return Loss - Gain 3dBi Power - Max Features - Termination Ingress Protection UHF (300 MHz ~ 1 GHz) 501MHz 490MHz ~ 512MHz Whip, Straight 1 Voming the straight Antenna Type Whip, Straight 1 Straight Antenna Type Whip, Straight 1 Cable (305mm) - N Female - Cable (305mm) - N Female	Package	-
Frequency (Center/Band) Frequency Range 490MHz ~ 512MHz Antenna Type Whip, Straight Number of Bands 1 VSWR 1.5 Return Loss - Gain 3dBi Power - Max 150W Features - Termination Ingress Protection - Cable (305mm) - N Female Ingress	Series	-
Frequency Range 490MHz ~ 512MHz Antenna Type Whip, Straight Number of Bands 1 VSWR 1.5 Return Loss - Gain 3dBi Power - Max 150W Features - Termination Cable (305mm) - N Female Ingress Protection -	Frequency Group	UHF (300 MHz ~ 1 GHz)
Antenna Type Whip, Straight Number of Bands 1 VSWR 1.5 Return Loss - Gain 3dBi Power - Max 150W Features - Termination Cable (305mm) - N Female Ingress Protection -	Frequency (Center/Band)	501MHz
Number of Bands 1 VSWR 1.5 Return Loss - Gain 3dBi Power - Max 150W Features - Termination Cable (305mm) - N Female Ingress Protection -	Frequency Range	490MHz ~ 512MHz
VSWR 1.5 Return Loss - Gain 3dBi Power - Max 150W Features - Termination Cable (305mm) - N Female Ingress Protection -	Antenna Type	Whip, Straight
Return Loss - Gain 3dBi Power - Max 150W Features - Termination Cable (305mm) - N Female Ingress Protection -	Number of Bands	1
Gain 3dBi Power - Max 150W Features - Termination Cable (305mm) - N Female Ingress Protection -	VSWR	1.5
Power - Max 150W Features - Termination Cable (305mm) - N Female Ingress Protection -	Return Loss	-
Features - Termination Cable (305mm) - N Female Ingress Protection -	Gain	3dBi
Termination Cable (305mm) - N Female Ingress Protection -	Power - Max	150W
Ingress Protection -	Features	-
	Termination	Cable (305mm) - N Female
Mounting Type Bracket Mount	Ingress Protection	-
Mounting Type Bracket Mount	Mounting Type	Bracket Mount
Height (Max) 30.626" (777.90mm)	Height (Max)	30.626" (777.90mm)
Applications -	Applications	-
Report errors?		Report errors?

FR490 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

FR490 Payment Methods



















FR490 Shipping Methods













If you have any question about FR490, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com