

Waveguide to Coaxial Adapter
0.95-1.45GHz Frequency Range

Waveguide to Coaxial Adapter Data sheet

RM-WCA770

Features

- Full Waveguide Band Performance
- Low Insertion Loss and VSWR
- Test Lab
- Instrumentation

Descriptions

The **RM-WCA770** are right angle (90°) waveguide to coaxial adapters that operate the frequency range of 0.95-1.45GHz. They are designed and manufactured for instrumentation grade quality but offered at a commercial grade price, allowing for an efficient transition between the rectangular waveguide and N-Female coaxial connector.

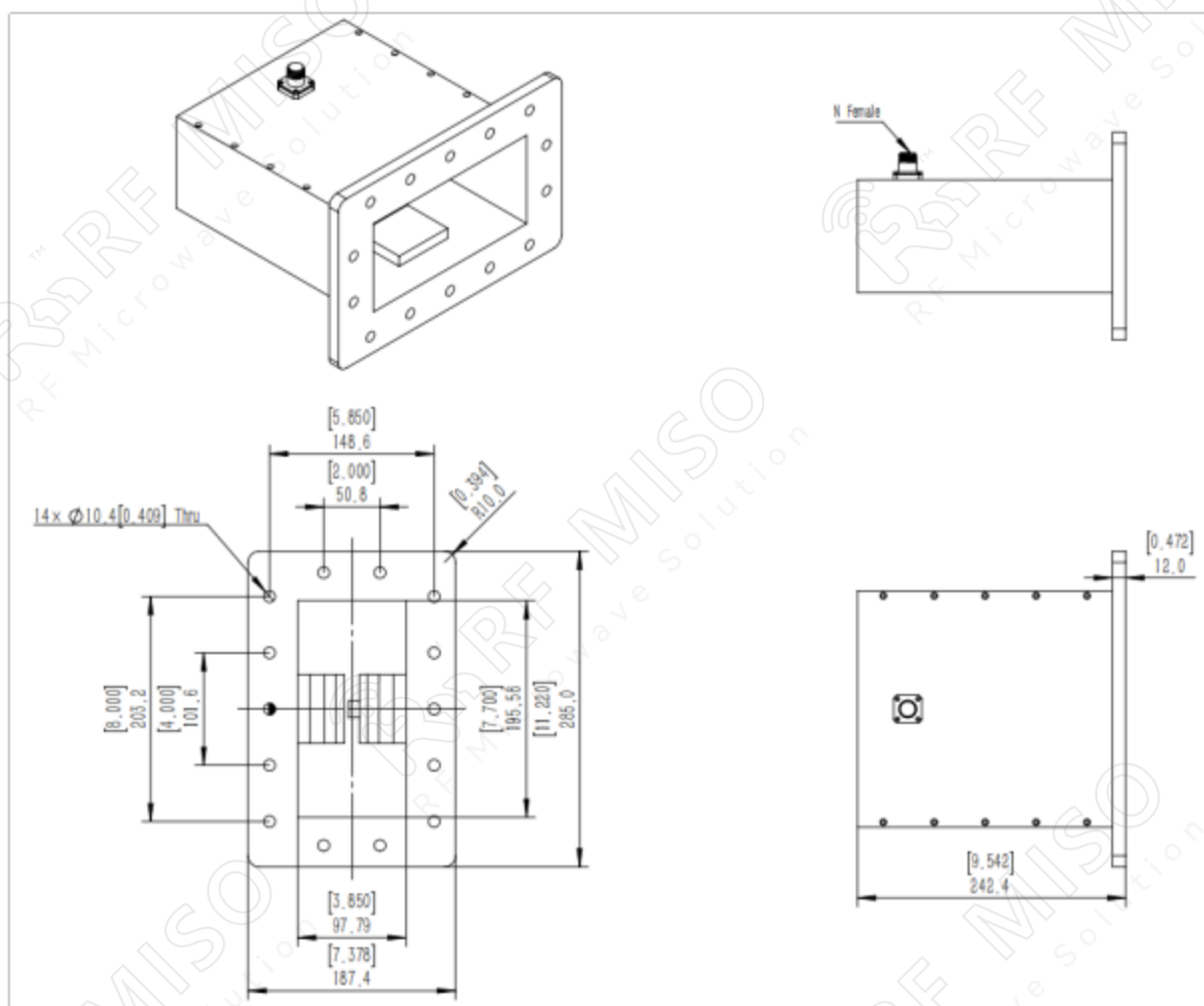
Specifications

RM-WCA770		
Item	Specification	Units
Frequency Range	0.95-1.45	GHz
Waveguide	WR770	dBi
VSWR	1.3 Max	
Insertion Loss	0.2 Max	dB
Flange	FDP12	
Connector	N-Female	
Average Power	300 Max	W
Peak Power	3	kW
Material	Al	
Size(L*W*H)	242.4*285.0*187.4(±5)	mm
Weight	4.706	Kg

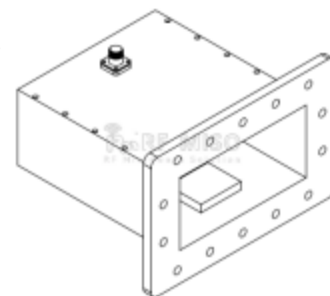
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Outline Drawing



Waveguide to Coaxial Adapter
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Test Data

VSWR

