

N Male to N Male Right Angle Adapter
RF Adapters Technical Data Sheet
N-024

Configuration

- N Male Connectr 1
- N Male Connectr 2
- 50 Ohms
- Right Angle Body

Features

- Max VSWR of 1.35 : 1 up to 11 GHz
- N Interface compliant with MIL-STD-348A

Applications

- General Purpose Test

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		11	GHz
VSWR			1.35 : 1	
Operating Voltagr(AC)			1,000	Vrms
Inner Conductor DC Resistance			2	mOhms
Outer Conductor DC Resistance			0.5	mOhms
Insertion Resistance	5,000			mOhms

Mechanical Specifications
Size

Length	[mm]	36.2
Width	[mm]	20.0
Height	[mm]	29.3
Weight	[g]	59.5



N Male to N Male Right Angle Adapter
RF Adapters Technical Data Sheet
N-024

Description	Connector 1	Connector2
Type	N Male	N Male
Polarity	Standard	Standard
Interface Specification	MIL-STD-348A	MIL-STD-348A
	MIL-C-39012	MIL-C-39012
Mating Cycles	500	500
Hex Size	-	-
Mating Torque	-	-
Coupling Proof Torque, Min	-	-

Material Specifications

Description	Connector 1		Connector2	
	Material	Plating	Material	Plating
Type	N Male	-	N Male	-
Contact	Phosphor Bronze	Gold	Phosphor Bronze	Gold
Insulation	PTFE	-	PTFE	-
Outer Conductor	-	-	Brass	Nickel
Body	Brass	Nickel	-	-
Gasket	Silicone	-	-	-
Coupling Nut	Brass	Nickel	-	-

Environmental Specifications
Temperature

Operating Range -60 to +165 deg C

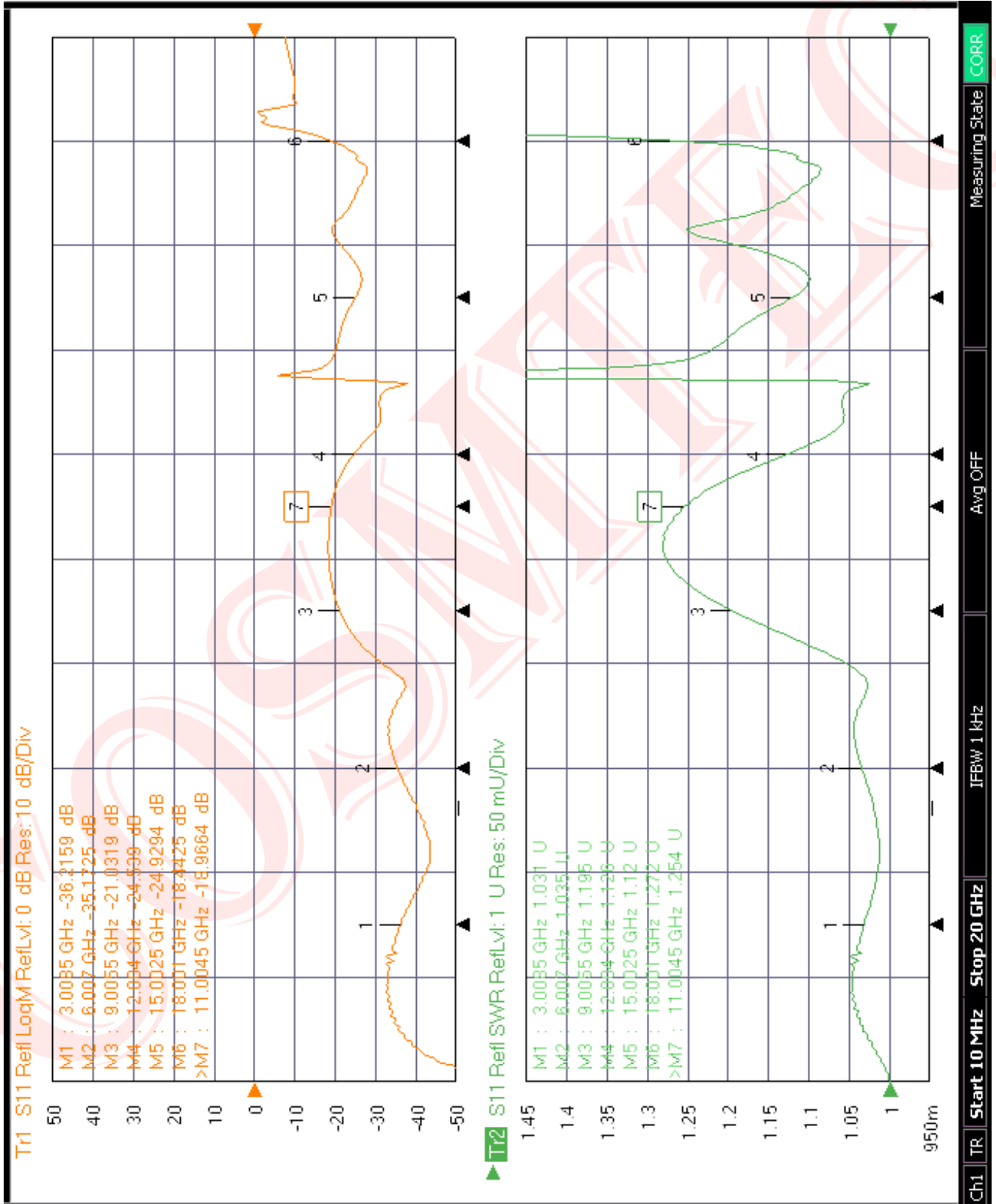
Compliance Certifications

- RoHS Compliant Yes

Plotted and Other Data

Notes :

N Male to N Male Right Angle Adapter
RF Adapters Technical Data Sheet
N-024



N Male to N Male Right Angle Adapter
RF Adapters Technical Data Sheet
N-024

