

IMPEDANCE TRANSFORMER

50Ω - 75Ω

- **FM BAND 87.5÷108 MHz**
- **Pressurizzabile on request**
- **Option Clamps (minimum 2 for Transformer)**

TYPICAL SPECIFICATIONS

Impedance	50 Ohm
Frequency Range	87.5-108 MHz
VSWR	1.05:1 Max
Insertion Loss	0.05 dB Max
Connectors	N or 7/8"
	In according to the working power
Max Power Input	From 100 Watts to 5 KW
	In according to the model
Length approx.	735 mm (with conn. N) 785 mm (with conn. 7/8")
Diameter external tube	40 mm
Working Temperature	-20°C ÷ +50°C
Colour	Enamel Gray Ral 7001
Materials	Brass, Copper, PTFE, Silvering



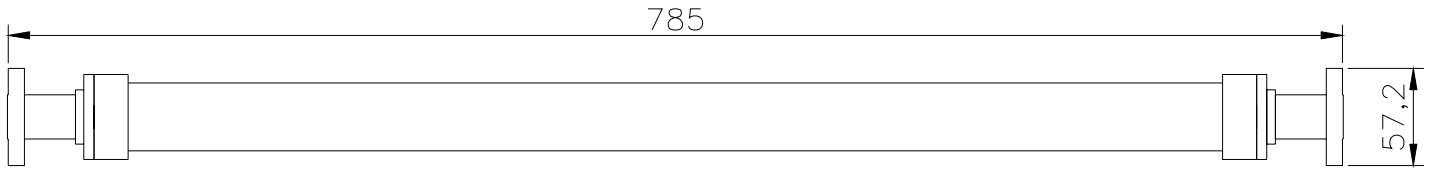
CONNECTOR N →

← CONNECTOR 7/8"

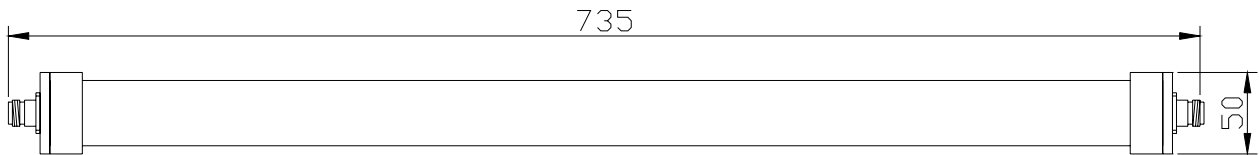


EXAMPLES OF IMPEDANCE TRANSFORMER

Dimension



Connector 7/8"



Connector N

Example of Return Loss

