

Features

- ◆ Operating frequency DC-20 GHz.
- ◆ Low insertion loss.
- ◆ Excellent PIM value.
- ◆ Connectors 4.3/10, N and 7/16.



Description

Assemblies with excellent performances in passives intermodulation products PIM and good performances in both attenuation and reflection up to 20 GHz

Custom solutions in both length and connectors for use in PIM applications 4.3/10, N and 7/16.

Specifications of model IF-LP01-NM-NM-4.3M

Assembly with 4.3 Meter long with N(m-m) connectors, 6.40 mm outer diameter cable, with jacked to working up to 20 GHz.

RF Specifications

	Parameter	Value	Unit
1	Operating Frequency	DC-20	GHz
2	Attenuation (20 GHz)	6.99	db
3	VSWR (DC-16 GHz)	1.40/1	
4	VSWR max	1.50/1	
5	Connectors	N(m-m)	
6	Power (25°C to 20GHz)	180	W
7	Operating temperature	-40/+165	°C
8	Jacket	6.40	mm

PIM Specifications

	Parameter	Value	Unit
1	PIM (2X20 to 2100 MHz)	-165	dbc

