

SPECIFICATION OF 1/2" SUPERFLEXIBLE JUMPER

Model: N/M-N/M-1/2"SF-XX.XM



Communications Technology & Engineering Accessories

Rev.V1.3

1. Specification of Solder Type 1/2" Superflexible Jumper N Male to N Male:

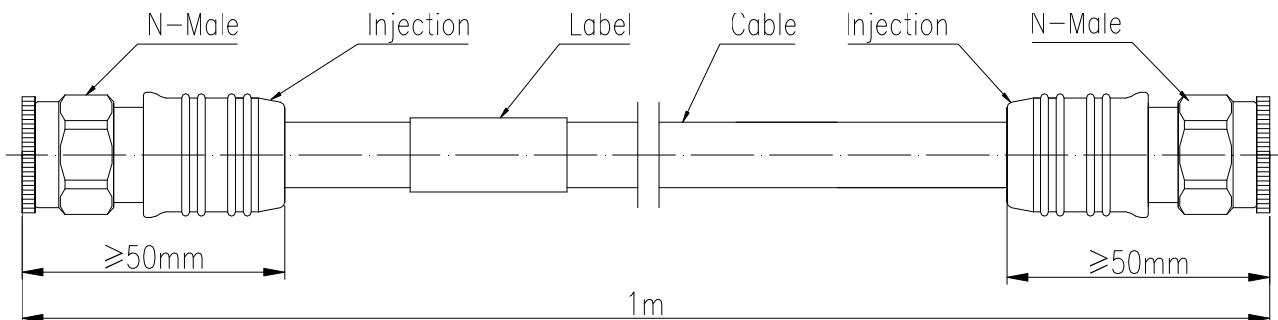
Name of part	Material	Plating	Thickness of plating
Shell	Brass (HPb59-1)	SY Alloy Plated	2~3μ
Connecting nut	Brass (HPb59-1)	Nickel Plated	2~3μ
Inner conductor	Bronze(QSn6.5-0.1)	Silver Plated	2~3μ
Clamp	Brass (HPb59-1)	SY Alloy Plated	2~3μ
Insulator	PTEF (SFX-1)	---	---
Sealing	Silicone rubber	---	---

2. Working environment: Working temperature: -40~+85°

Relative moisture : 90%~95% (Temperature: 40±2℃)

Atmospheric pressure: (70~106)KPa

3. Product Drawing:



4. Mechanical characteristics:

Item	Specification
Cable Type	1/2" Superflexible Feeder Cable
Cable Length	0.3~100 Meters
Connector	N Male to N Male
Jumper Assemble Style	Solder type
Impedance	50 Ω
Insulation resistance	≥5000
Withstanding voltage AC(V/min)	2500
VSWR	≤1.10 (0-1.0G)
	≤1.15 (1.0-3.0G)
PIM3 (2X20W)	<-160dBc@2X43dBm (<-165dBc@2X43dBm Typ)
Waterproof	IP67
Durability	500 Cycles