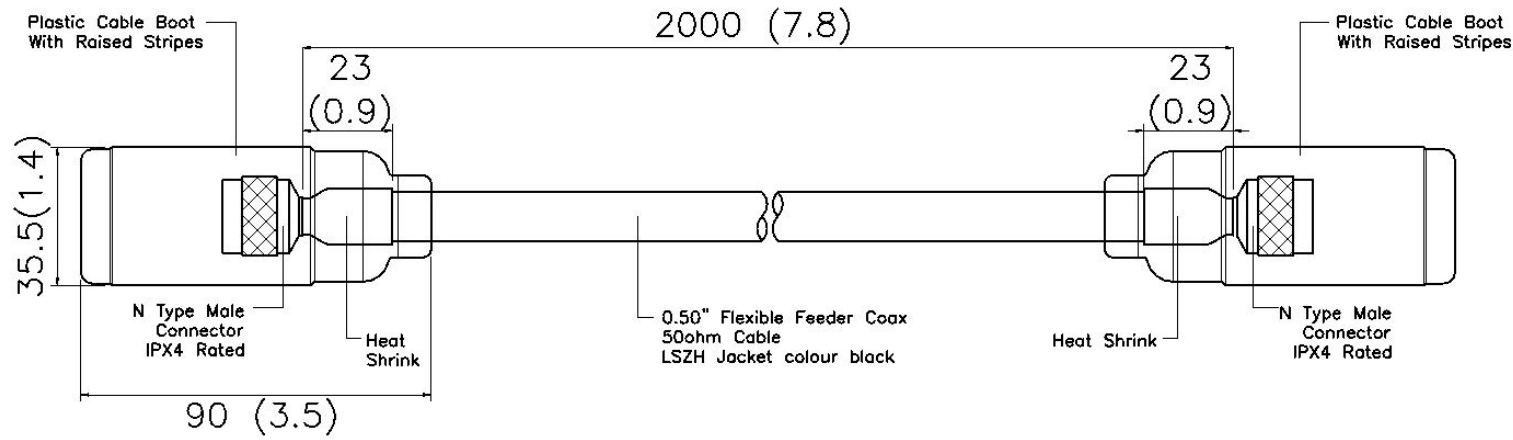


### Overview

1/2" Jumper, 2m, N Type Male to N Type Male. (0 - 4.5GHz)



### Interface

According to: IEC 60169-16

### Electrical

Characteristic Impedance	50 ohm
Frequency Range	DC - 4.5GHz
VSWR	≤ 1.15
Dielectric Withstanding Voltage	≥ 2500V
Dielectric Resistance	≥ 5000M Ω

Frequency	Insertion Loss (Attenuation)	Unit - loss per metre
DC - 1500 MHz	0.15	dB / m
1500 - 2500 MHz	0.20	dB / m
2500 - 3500 MHz	0.25	dB / m
3500 - 4500 MHz	0.30	dB / m

### Mechanical

Cable Type	1/2 Inch Feeder Coax
Cable Length	2 metre (79 inch)
Durability	Mating cycles ≥ 500 cycles

### Material and Plating

	Material	Plating
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Centre conductor	Phosphor Bronze	Ag
Gasket	Silicone Rubber	-
Other	Brass	Tri-Alloy

### Environmental

Temperature Range	-40°C to +85°C
Water tightness	IP67
Salt-fog test	96h
RoHS Compliance	Full RoHS Compliance

### Order Code

AW1012-2-NM-NM