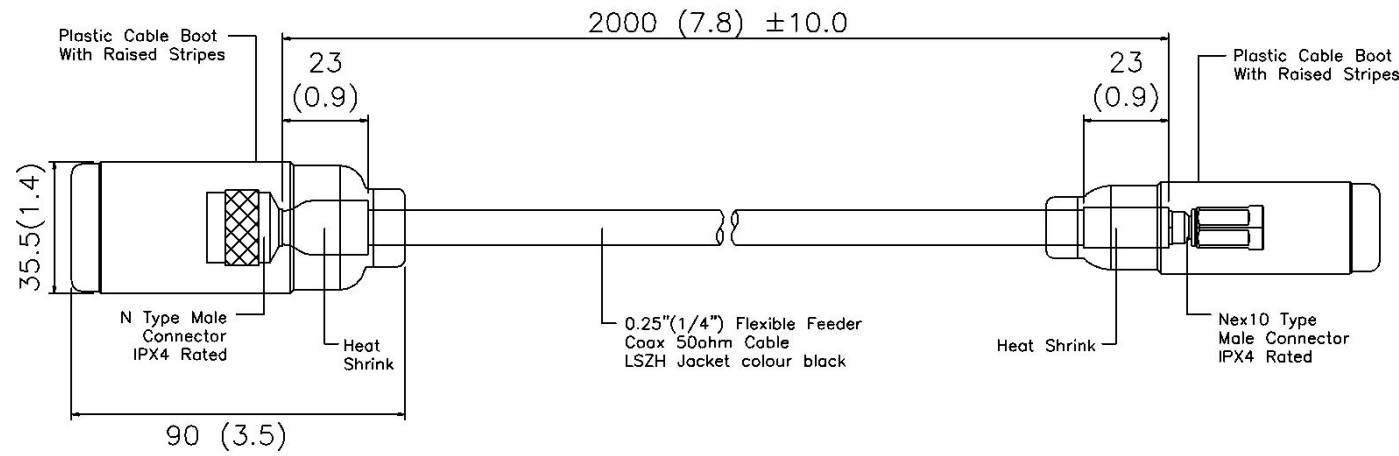


### Overview

1/4" Jumper, 2 Metre, N Type Male to Nex10 Male. (0 - 4.5GHz)



### Interface

According to: IEC 60169-16

### Electrical

Characteristic Impedance: 50 ohm  
 Frequency Range: DC - 4.5GHz  
 VSWR: ≤ 1.15  
 PIM Intermodulation @ 2 tone x 20w: N Type is not PIM Rated  
 Dielectric Withstanding Voltage: ≥ 2500V  
 Dielectric Resistance: ≥ 5000M Ω

Frequency	Insertion Loss (Attenuation)	Unit - loss per metre
DC - 1500 MHz	0.20 dB	dB / m
1500 - 2500 MHz	0.25 dB	dB / m
2500 - 3500 MHz	0.30 dB	dB / m
3500 - 4500 MHz	0.35 dB	dB / m

### Mechanical

Cable Type: 1/4 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

AW1014-2-NM-TM