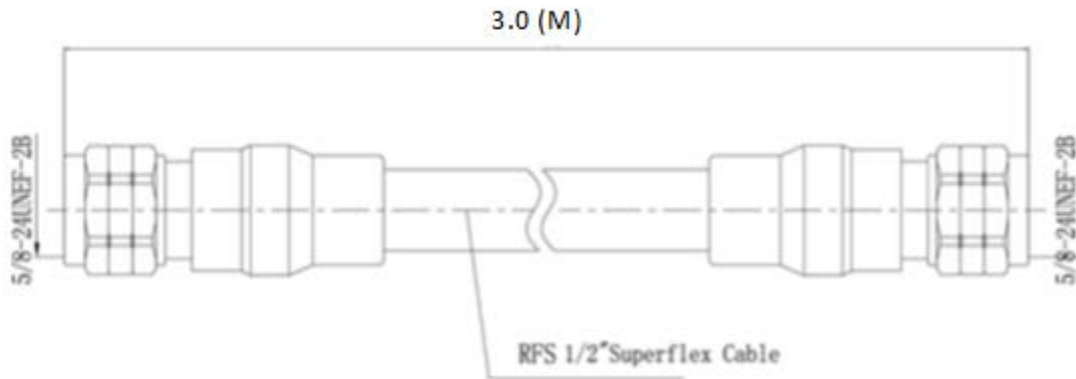


**1/2" Superflex Jumper, N Male Straight to N Male Straight**

**P/N# 1/2 SF-NM-NM-3M**



**Interface According to**

**IEC 60169-16**

**Electrical**

Characteristic Impedance	50 Ohm
Frequency Range	DC-3GHz
VSWR	≤1.15(0-3GHz)
PIM (@2-tonex20w)	≤-155dBc
Dielectric Withstanding Voltage	≥2500V RMS,50Hz,at sea level
Dielectric Resistance	≥5000MΩ
Contact Resistance	Center Contact ≤1.0mΩ Outer Contact ≤1.0mΩ

**Mechanical Durability**

**Mating cycles ≥100 cycles**

**Material and Plating**

	<b>Material</b>	<b>Plating</b>
Body	Brass	Tri-alloy
Insulator	PTFE	-
Center conductor	Phosphor Bronze/Brass	Ag
Others	Brass	Ni

---

**Environmental**

RoHS-compliance	Full RoHS compliance
Temperature Range	-40°C to +85°C
Water Tightness	IP68
Salt-fog test	96h

---

**WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT**

## **CSG Networks Private Limited**

**Manufacturers / System Integrators / Distributors**

Antennas / Repeaters / Duplexers / Combiners / Power Splitters / Directional Couplers  
Power Supplies / Cable Assemblies / IoT Based SMART Home Automation / Security Products

Factory : 109-110, Sector-59, Huda Industrial Area, Faridabad, Haryana - 121004, INDIA  
sales@csgnets.com / sales@atpsfze.com / TEL: +91-129-4100235