

# Synergy Telecom P Ltd.

## N-F-M-F Adaptor



### Electrical Specification

<b>Characteristic Impedance</b>	50 ohm
<b>Frequency Range</b>	DC-3 GHz
<b>VSWR</b>	<1.2
<b>Contact Resistance</b>	<b>Inner Conductor :</b> < 1.0 m Ω
	<b>Outer Conductor :</b> < 0.25 m Ω
<b>Dielectric withstanding Voltage</b>	>2500V RMS, 50Hz, At sea Level
<b>Dielectric Resistance</b>	> 5000 M Ω
<b>RoHS</b>	Compliance

### Material Specification

<b>Body</b>	<b>Material</b> Brass	<b>Plating</b> Gold
<b>Insulator</b>	<b>Teflon/Darling</b>	
<b>Center Conductor</b>	<b>Brass /PB/BC</b>	<b>Gold/Nickel</b>
<b>Coupling Nut</b>	<b>Brass</b>	<b>Nickel</b>

### Environmental

<b>Temperature Range</b>	- 10°C – +55 °C
--------------------------	-----------------

13-15 RPS flats, E-block, Vikaspuri, N Delhi-110018, India  
 Phone-91 11 28533349, Mobile-91 98101 38894, Fax -91 11 2853 1435,  
 E-mail : pradeep@rfconnectorhouse.com, Website : <http://www.rfconnector.info/>