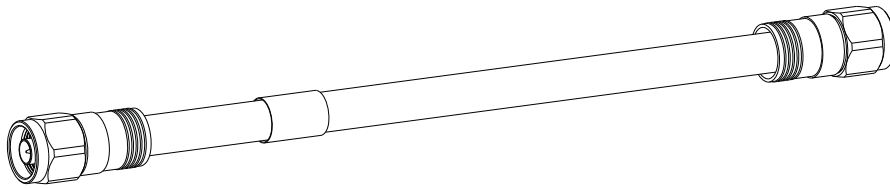


This model was previously released as AAS-12HF-NMNM-xM

## 12HFNMNMxxx

N Male to N Male | 1/2" Superflexible Cable



Electrical Characteristics								
Frequency Range		DC-3 GHz						
Impedance		50Ω						
Return Loss (min)	0-2.2 GHz	-26 dB						
	2.2-2.7 GHz	-24 dB						
IM3 (2x43 dBm)	at 1800 MHz	-160 dBc						
Insertion Loss (max)	Length	1.0 m	1.5 m	2.0 m	3.0 m	4.0 m	5.0 m	6.0 m
	at 2700 MHz	0.36 dB	0.46 dB	0.56 dB	0.77 dB	0.97 dB	1.18 dB	1.38 dB
Environmental Characteristics								
Operating & Storage Temperature Range		-40° C to +85° C (-40° F to +185° F)						
Waterproofing Standard		IP68						
RoHS Compliant		Yes						
Mechanical Characteristics								
Interface Durability (min)		500 Cycles						
Interface Durability Method		MIL-STD-348						
Coupling Nut Proof Torque		5.0 Nm						
Coupling Nut Retention Force (max)		500N						
Material Characteristics								
Connector		Brass, White Bronze Plating						
Cable		1/2" Superflexible Coaxial Cable, PE						

### Ordering Options

When ordering, replace the "xxx" in the model number with the length of cable in meters.

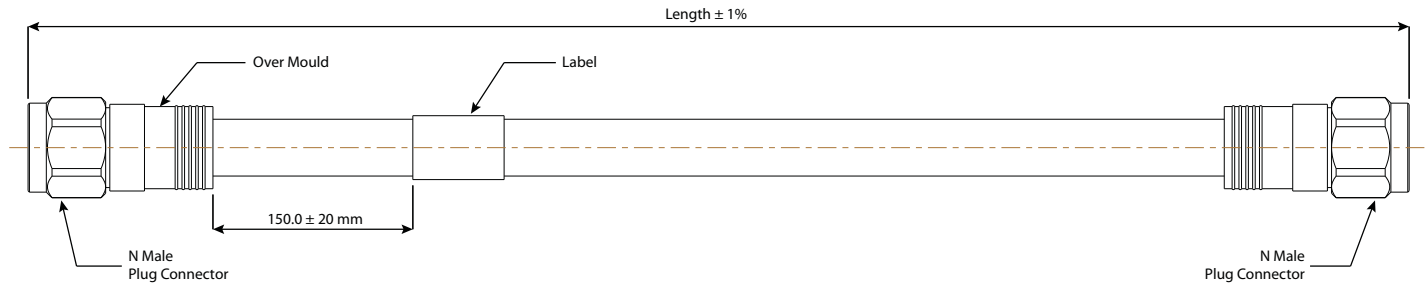
Cable Length	Model Number
0.5 Meter cable length	12HFNMNM005
1.0 Meter cable length	12HFNMNM010
1.5 Meter cable length	12HFNMNM015
2.0 Meter cable length	12HFNMNM020
2.5 Meter cable length	12HFNMNM025
3.0 Meter cable length	12HFNMNM030
3.5 Meter cable length	12HFNMNM035
4.0 Meter cable length	12HFNMNM040
4.5 Meter cable length	12HFNMNM045
5.0 Meter cable length	12HFNMNM050

Cable Length	Model Number
5.5 Meter cable length	12HFNMNM055
6.0 Meter cable length	12HFNMNM060
6.5 Meter cable length	12HFNMNM065
7.0 Meter cable length	12HFNMNM070
7.5 Meter cable length	12HFNMNM075
8.0 Meter cable length	12HFNMNM080
8.5 Meter cable length	12HFNMNM085
9.0 Meter cable length	12HFNMNM090
9.5 Meter cable length	12HFNMNM095
10.0 Meter cable length	12HFNMNM100

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

## 12HFNMNMxxx

N Male to N Male | 1/2" Superflexible Cable



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