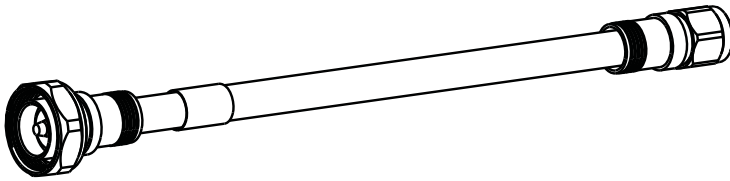


12STFDMNMxxx

7/16-DIN Male to N Male, 1/2" Fire Resistant, Standard Cable



Electrical Characteristics		
Frequency Range		DC-3 GHz
Impedance		50Ω
Return Loss (min)	0-2200 MHz	-26 dB
	2200-2700 MHz	-24 dB
IM3 (2x43 dBm) at 1800 MHz		-160 dBc
Insertion Loss (max)	Length	3.0 m
	at 2.7 GHz	0.55 dB
Environmental Characteristics		
Operating & Storage Temperature Range		-40° C to +85° C (-40° F to +185° F)
RoHS Compliant		Yes
Mechanical Characteristics		
Interface Durability (min)		500 Cycles
Nut Torque	7/16-DIN Male	25 N·m
	N Male	5 N·m
Tensile Force (Cable Connect)		500 N
Material Characteristics		
		Material
		Plating
Connectors		Brass
Cable		White Bronze

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	12STFDMNM005
1.0 Meter cable length	12STFDMNM010
1.5 Meter cable length	12STFDMNM015
2.0 Meter cable length	12STFDMNM020
2.5 Meter cable length	12STFDMNM025
3.0 Meter cable length	12STFDMNM030
3.5 Meter cable length	12STFDMNM035
4.0 Meter cable length	12STFDMNM040
4.5 Meter cable length	12STFDMNM045
5.0 Meter cable length	12STFDMNM050

Cable Length	Model Number
5.5 Meter cable length	12STFDMNM055
6.0 Meter cable length	12STFDMNM060
6.5 Meter cable length	12STFDMNM065
7.0 Meter cable length	12STFDMNM070
7.5 Meter cable length	12STFDMNM075
8.0 Meter cable length	12STFDMNM080
8.5 Meter cable length	12STFDMNM085
9.0 Meter cable length	12STFDMNM090
9.5 Meter cable length	12STFDMNM095
10.0 Meter cable length	12STFDMNM100

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.