



Frequency:

Frequency range: 0~ 12.4 GHz

VSWR: 1.5 Max. under 6GHz

Insertion Loss (dB): 0.177 under 6GHz

PN
index
0

Cable Type	Dimensions			
	A	B	C	D
RG174,316	1.7	2.7	0.6	3.2

Electrical:

Impedance: 50 ohm

Voltage Rating: ≥ 250 V rms MIN (Depending on cable)

Insulator Resistance : ≥ 1 G Ω

Dielectric Withstanding Voltage : 750 V rms

Contact Resistance : Center Contact ≤ 5 m Ω .

Outer Contact ≤ 2.5 m Ω



Mechanical:

Mating : #6-40 UNF Screw-on Coupling

Environmental:

Temperature Range : -65°C to 165°C

Corrosion (Salt Spray) : MIL-STD-202,

Method 101, Cond.B

Thermal Shock : MIL-STD-202, Method 107, Cond.B

Mechanical : MIL-STD-202, Method 213, Cond.B

Vibration : MIL-STD-202, Method 204, Cond.D

Notes:

1- The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.

2- Any changes for interface dimensions are strictly prohibited.

3- The Material and plating are in various options per customer's request.

4- A complete information for connectors is available upon request.

Tolerances .X ± 0.2 .XX ± 0.1 .XXX ± 0.05	Scale	Abbr.	Rev.	Part Number F201-112x <small>.....</small> PN index above	
	NTS	ST	B		
PAGE 1 of 1	All Dimensions in mm (Unless Otherwise Specified)			Date 2021/04/09	