

SRFS TELEINFRA



N(F) to MCX(M) RA with Rg 316



Electrical Specifications		
Frequency Range	DC 3GHz	
VSWR	1.35:1	
Velocity of Propagation	70%	
Capacitance	32[104.99] pF/ft[pF/m]	
Mechanical Specification		
Diameter	0.339 in[8.61 mm]	
Cable Type	RG-316	
Length	15 cm or Customized	
Impedance	50 Ohms	
Inner Conductor Type	Solid	
Inner Conductor Material and Plating	Copper Silver	
Dielectric Type	PTFE	
Number of Shields	1	
Shield Layer1	Silver Plated Copper Braid	
Jacket Material	FEP, Tan	
Jacket Diameter	0.098 in[2.49 mm]	
Operating Temperature	-65 to +165 degree Celsius	
Description	Connector1	Connector2
Type	N Female	MCX Male
Configuration	Straight	Right Angle
Polarity	Standard	Standard
Impedance	50 Ohms	50 Ohms
Contact Material & Plating	Brass, Gold	Brass, Gold
Contact Plating Spec.	50 μ in. minimum	30 μ in. minimum
Dielectric Type	PTFE	PTFE
Hex Size	5/16 inch	
Torque	4 in-lbs[0.45 Nm]	
Body Material & Plating	Brass, Nickel	Brass, Gold
Body Plating Specification	100 μ in. minimum	100 μ in. minimum