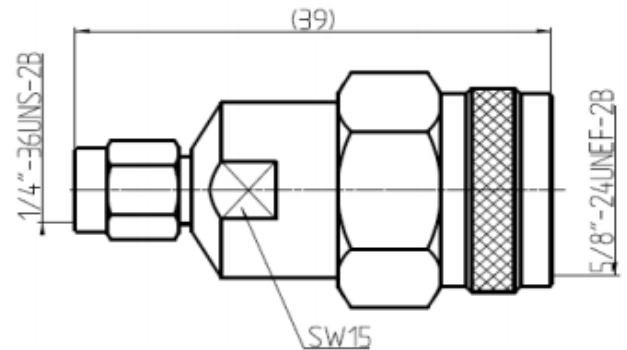


# SRFS TELEINFRA



**N MALE TO SMA MALE ADAPTOR Part No. SRFS-NSMAMM/018**



ELECTRICAL&MECHANICAL SPECIFICATIONS		
Characteristics Impedance	50 ohm	
Frequency Range	DC-18GHz	
VSWR	1.10:1	
Working Voltage	335V max	
Insertion Loss	≤ 0.2 dB	
RF leakage	≤ 70dB @ 18 GHz	
Coupling Torque	1.69 N max	
Dielectric Withstanding Voltage	≤ 1000V RMS,50Hz,at sea level	
RF High Potential Withstanding Voltage	≤ 500V RMS @ 5 MHz	
Insulation Resistance	≥5000M OHM	
Dielectric Resistance	≥5000MΩ	
Durability Mating cycles	≥500	
Contact Resistance	Center Contact ≤ 3mΩ Outer Contact ≤ 2 mΩ	
MATERIALS		
	Material	Plating
Body	Stainless Steel (SU303F)	Passivated
Insulator	PEI	-
Center conductor	Beryllium Copper	Gold Plated
Outer conductor	Stainless Steel	Passivated
ENVIRONMENTAL SPECIFICATIONS		
Temperature Range	- 55°C ~ +165 °C	
Interface Standard	MIL- STD – 348A	
RoHS Compliant	Yes	



Plot no 10 Shiv Vihar A Block Najafgarh Nala Road Vikasnagar Uttam Nagar New Delhi-110059

+91-9027232570, +91-8800726650 [info@srfsteleinfra.in](mailto:info@srfsteleinfra.in), [info@srfsteleinfra.com](mailto:info@srfsteleinfra.com)

[www.srfsteleinfra.in](http://www.srfsteleinfra.in)