

# SRFS TELEINFRA



## NF-7/8 Radiation type leaky cable connector



Electrical & Mechanical Specifications	
Characteristic Impedance	50 Ohm
Frequency Range	DC-11GHz
VSWR	$\leq 1.20(3.0G)$
Insertion loss	$\leq 0.10dB$
Dielectric Withstanding Voltage	$\geq 2500V$ RMS,50Hz,at sea level
Dielectric Resistance	$\geq 5000M\Omega$
Contact Resistance	Center Contact $\leq 1.0m\Omega$ Outer Contact $\leq 0.4m\Omega$
Durability	Mating cycles $\geq 500$
Temperature Range	$-40^{\circ}C \sim +85^{\circ}C$

Material & Plating		
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Center Conductor	Phosphor Bronze	Ag