

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 ≥ 500	
Temperature Range	$-40^{\circ}C \sim +85^{\circ}C$	
Material & Plating		
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Center Conductor	Phosphor Bronze	Ag