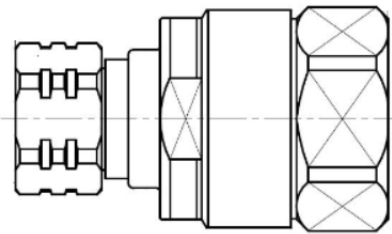


## 4.3-10 Male Straight Connector for 7/8" Flexible cable



Electrical & Mechanical Specifications	
Model No.	SRFS-CON-4.3-10M-7/8
Impedance	50 ohm
Frequency	DC-6000 MHz
VSWR	$\leq 1.10@DC-3G$ ; $\leq 1.20@3G-6G$
PIM3(@2x43dBm)	$\leq -165$ dBc
Dielectric withstanding voltage	$\geq 2500V$ RMS, 50Hz, at sea level
Dielectric Resistance	$\geq 5000M\Omega$
Center contact resistance	$\leq 1.0m\Omega$
Outer contact resistance	$\leq 1.0m\Omega$
Apply with the cables	7/8" coaxial cable
Durability	500 mating cycles
Watertightness (1m, 1 hour)	IP67
Salt-fog test	96h
ROHS compliance	Full ROHS compliant
Temperature (°C)	-40 to +85
Material Data & Requirements	
Body	Brass, Tri-alloy plated
Center conductor	Phosphor bronze, Ag plated
Insulator	PTFE