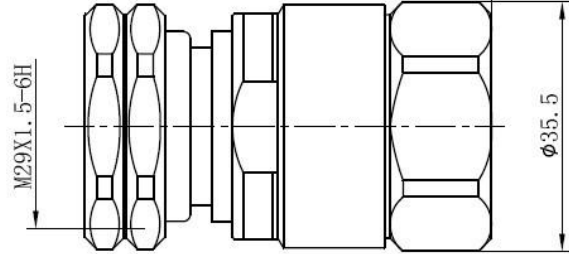


## DIN Male Straight connector for 7/8" Coaxial Cable (SRFS-CONDINM-7/8)



Electrical & Mechanical Specifications	
Interface Standard	IEC61169-54
Impedance	50 ohms
Frequency	DC-6 GHz
VSWR	≤1.15@DC-3G, 1-20 @3G-6G
PIM3(@2x43dBm)	≤-160 dBc
Dielectric withstanding voltage	≥4000V RMS, 50Hz, at sea level
Dielectric Resistance	≥10000MΩ
Center contact resistance	≤0.4mΩ
Outer contact resistance	≤0.2mΩ
Durability	≥500 mating cycles
Watertightness	IP67
ROHS compliance	Full ROHS compliant
Salt-fog test	96h
Temperature (°C)	-40 to +85
Material Data & Requirements	
Body	Brass, Tri-alloy plated
Center conductor	Phosphor Bronze/Beryllium Bronze, Ag plated
Insulator	PTFE