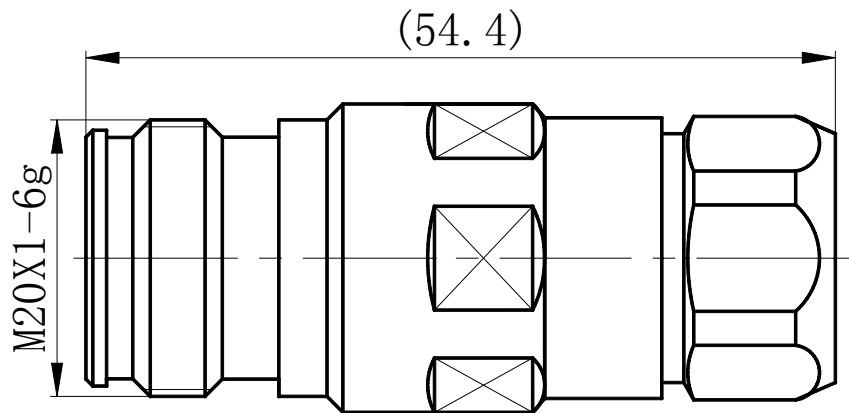


SPECIFICATION

Screw Type 4.3/10 Female Straight for 1/2 " Super Flexible cable

4.3/10-k1/2S



Dimensions are in millimeters

Interface

According to

IEC 61169-54

Electrical

Characteristic Impedance	50 ohm
Frequency Range	DC-6GHz
VSWR	(DC-3GHz) ≤ 1.10 (3-6GHz) ≤ 1.20
PIM (@2-tonex20w)	≤ -165 dBc
Dielectric Withstanding Voltage	≥ 2500 V RMS,50Hz,at sea level
Dielectric Resistance	≥ 5000 M Ω
Contact Resistance	Center Contact ≤ 1.0 m Ω Outer Contact ≤ 1.0 m Ω

Mechanical

Durability

Mating cycles ≥ 100 cycles

Material and plating

	Material	plating
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Center conductor	Phosphor bronze	Ag
Other	Brass	Ni

Environmental

Temperature Range	-40°C ~ +85°C
Watertightness	IP67
Rosh-compliance	Full ROHS compliance
Salt-fog test	96h