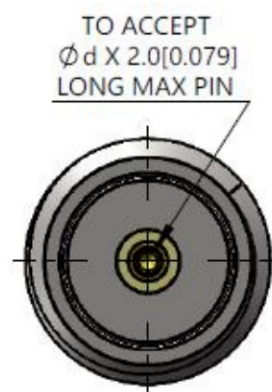
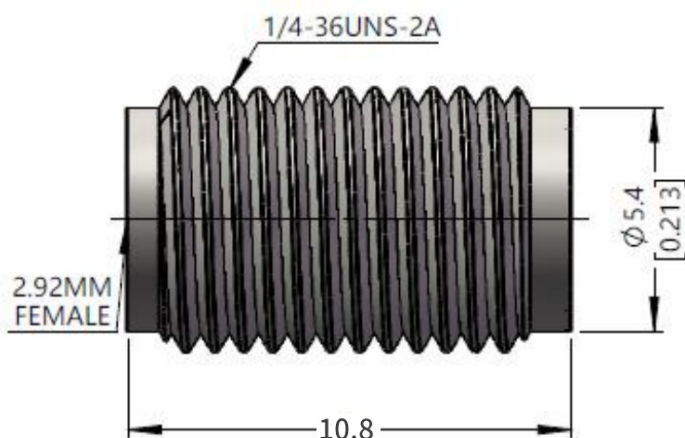


2.92mm Female Field Replaceable Connector, RC40KF-UYD02-XX DC-40GHz, Straight, Bulkhead

Dimensions(mm) Tolerance $\pm 1\%$



Product Selection

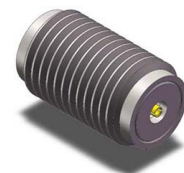
D(mm)	RFTOP P/N
0.23	RC40KF-UYD02-023
0.30	RC40KF-UYD02-030
0.38	RC40KF-UYD02-038
0.46	RC40KF-UYD02-046
0.51	RC40KF-UYD02-051

Electrical & Environmental

Frequency Range	DC-40GHz	Impedance	50 ohm
VSWR	1.2 Max (GOOD VSWR)	Withstand Voltage	750 V
Insulation Resistance	$\geq 5000 \text{ M}\Omega$	Contact Resistance	$\leq \text{In:}3.0/\text{Out:}2.0 \text{ m}\Omega$
Mating Cycles	> 500 Cycles	Temperature Range	-55°C~+165°C

Mechanical & Product Information

Product Number	RC40KF-UYD02-XX	Connector	2.92mm(K,SK) Female
Shape/Mounting	Straight , Bulkhead	Attachment Method	Solder
Connector Body	Passivated stainless steel	Insulator	PEI or PEI&PTFE
Center Contact	Gold plated beryllium copper		
Dimension	10.8(L)*5.4(ϕ)mm	Net Weight	-



2.92mm Female Field Replaceable Connector, RC40KF-UYD02-XX DC-40GHz, Straight, Bulkhead

Typical Data

