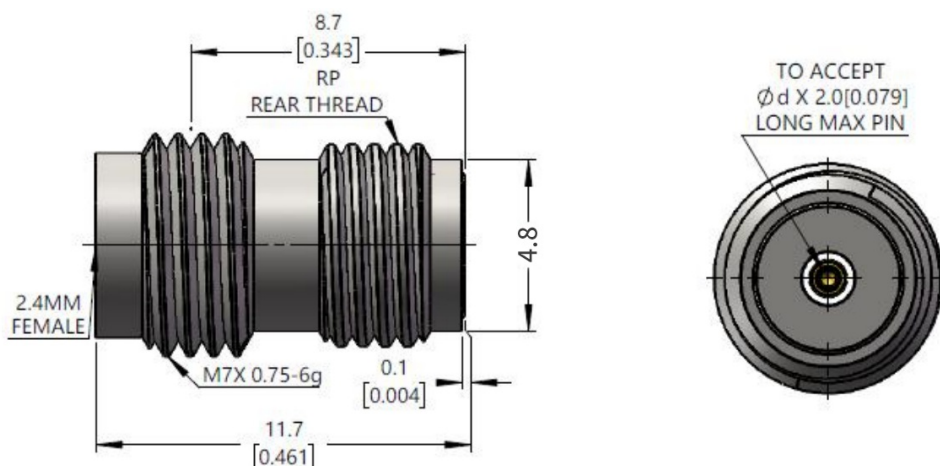




2.4mm Female Field Replaceable Connector, RC50UF-UYD02-XX DC-50GHz, Straight, Bulkhead

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



Product Selection

D(mm)	RFTOP P/N
0.23	RC50UF-UYD02-023
0.30	RC50UF-UYD02-030
0.51	RC50UF-UYD02-051

Electrical & Environmental

Frequency Range	DC-50GHz	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	RC50UF-UYD02-XX	Connector	2.4mm 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	11.7(L)*4.8(ϕ)mm	Net Weight	-



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Typical Data

