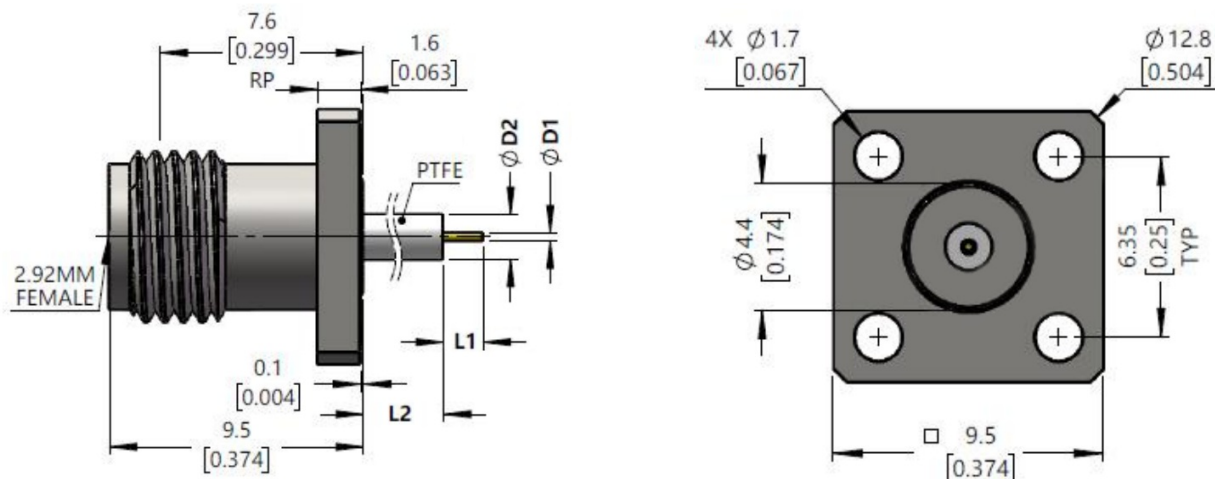


2.92mm Female Bulkhead Thread-in Connector, RC40KF-PF4D02-XX DC-40GHz, Straight, 4 hole flange, 6.35mm Hole Spacing

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



Product Selection

D1(mm)	L1(mm)	D2(mm)	L2(mm)	RFTOP P/N
0.30	1.50	1.67	1.40	RC40KF-PF4D02-0301
0.30	1.50	1.67	3.00	RC40KF-PF4D02-0302
0.30	4.50	1.67	3.00	RC40KF-PF4D02-0303
0.55	11.90	1.80	6.30	RC40KF-PF4D02-05501

Electrical & Environmental

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

Mechanical & Product Information

Product Number	RC40KF-PF4D02-XX	Connector	2.92mm(K,SK) Female
Shape/Mounting	Straight , 4 hole flange	Attachment Method	Solder
Connector Body	Passivated stainless steel	Insulator	PEI or PEI&PTFE
Center Contact	Gold plated beryllium copper		