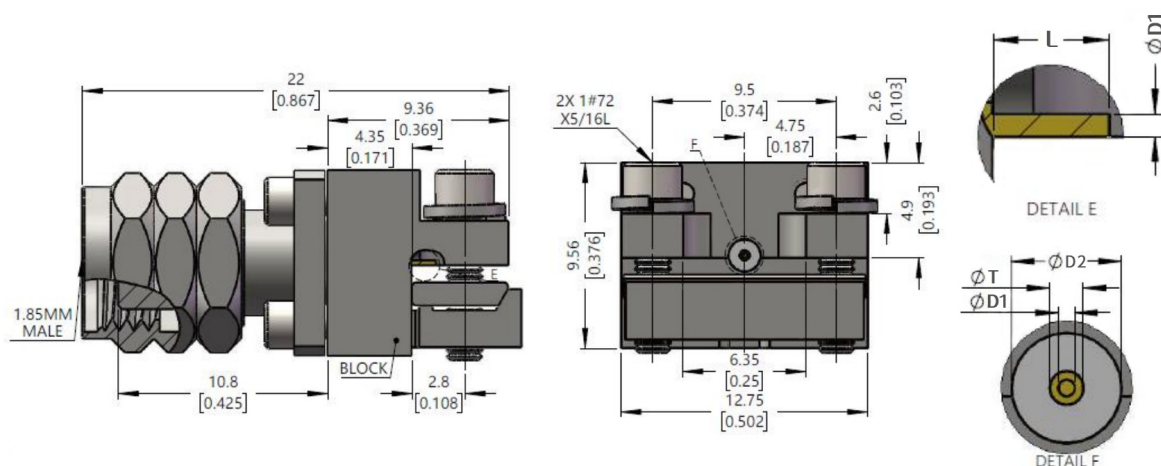




1.85mm Male End Launch PCB Connector, RC67VM-EL07-XX DC-67GHz, Straight, 2 hole flange, 9.5mm Hole Spacing

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



Product Selection

D1(mm)	L(mm)	D2(mm)	T(mm)	RFTOP P/N
0.13	0.75	0.75	0.23	RC67VM-EL07-1323
0.18	0.75	1.00	0.30	RC67VM-EL07-1830
0.23	0.75	0.75	0.23	RC67VM-EL07-2323

Electrical & Environmental

Frequency Range	DC-67GHz	Impedance	50 ohm
VSWR	1.25 Max (PCB Test 1.75 Max)	Withstand Voltage	750 V
Insulation Resistance	$\geq 5000 M\Omega$	Contact Resistance	$\leq$ In:3.0/Out:2.0 m Ω
Mating Cycles	> 500 Cycles	Temperature Range	-55°C~+165°C

Mechanical & Product Information

Product Number	RC67VM-EL07-XX	Connector	1.85mm Male
Shape/Mounting	Straight , 2 hole flange	Attachment Method	Clamp
Connector Body	Passivated stainless steel	Insulator	PEI
Center Contact	Gold plated beryllium copper		
Dimension	22(L)*12.75(W)*9.56(W)mm	Net Weight	-



1.85mm Male End Launch PCB Connector, RC67VM-EL07-XX DC-67GHz, Straight, 2 hole flange, 9.5mm Hole Spacing

Typical Data

RC67VM-EL07-1830

