

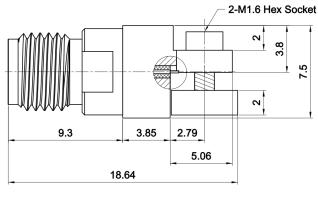
# **End Launch Connectors**

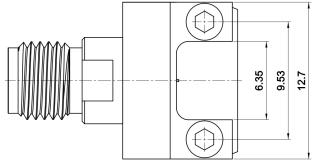
### **EL292F-2**

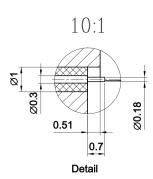
## 2.92mm Female, DC-40GHz, Low Profile

Rev 3

## Drawing(mm)







#### **Electrical & Environmental**

Impedance	50 ohm
Frequency Range	DC-40 GHz
VSWR	1.25 max
Operating Temp	-55℃-+165℃
RoHS	Compliant
Mating Life	500 Cycles
* PCB Thickness	2.5 mm max

<sup>\*</sup> Max PCB thickness is on using our standard screws. Thicker PCB is also applicable by changing to longer screws.

#### Material

Connector Housing	Passivated stainless steel
<b>Connector Center Contact</b>	Gold plated beryllium copper
Connector Dielectric	PEI
Transition Block	Passivated stainless steel
Launch Pin	Gold plated beryllium copper
Block Dielectric	PTFE