

# **End Launch Connectors**

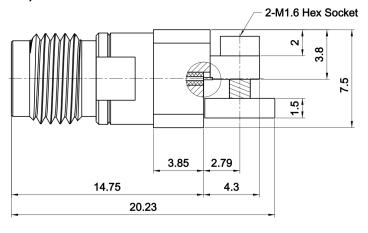
### **EL24F-3**

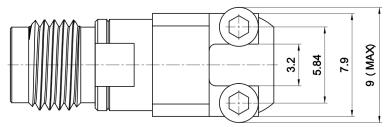
# 2.4mm Female, DC-50GHz, Low Profile

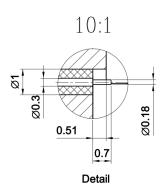


Rev 3

## Drawing(mm)







### **Electrical & Environmental**

Impedance	50 ohm
Frequency Range	DC-50 GHz
VSWR	1.3 max
Operating Temp	-55℃-+165℃
RoHS	Compliant
Mating Life	500 Cycles
* PCB Thickness	3 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