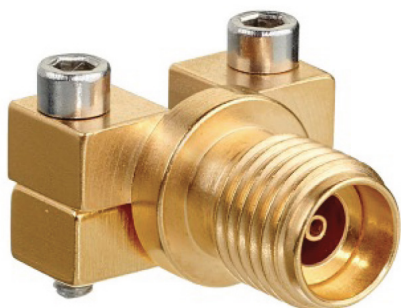


High Performance PCB Connectors

End Launch Connectors



Edge Launch



Winchester Interconnect™ offers a complete line of high performance edge launch connectors.

Product Description

Uniquely suited for a wide range of applications, such as evaluation boards, Winchester's end launch connectors build on the broadest RF connector portfolio in the industry, 75 years of experience, and the best technical minds to ensure optimum RF performance.

Edge Launch designs

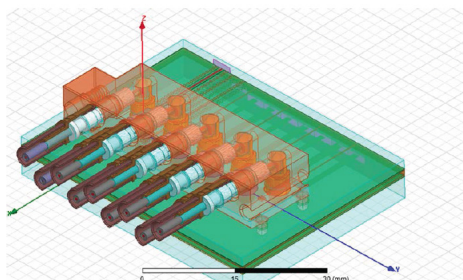
- Ideally designed for test and evaluation board applications
- Available in a range of PCB mounting types, including E-snap and V-bite

Specifications

Interface	Frequency GHz	PCB Termination	PCB Thickness
SMA	27	E -Snap, V-bite, End-launch	Various
2.92 mm	40	End-launch	Various
2.4 mm	50	End-launch	Various
1.85 mm	65	End-launch	Various
1.0 mm	110	In development	In development



V-bite



PCB Optimization

Our technical experts are available to collaborate on your PCB design to refine the RF transmission path. By partnering with Winchester you will get:

- Optimized launch or footprint from connector to PCB
- Proven routing techniques to reduce crosstalk
- Access to Winchester's simulation capabilities to evaluate the solution with your PCB stack-up and layout
- Encrypted HFSS file of connectors can be provided to customers