Electric Vertical Take-Off and Landing (eVTOL)





Electric Vertical Takeoff and Landing (eVTOL) Aircraft programs are driving advances in Electric Propulsion Motors, Power Distribution, Positioning Systems, Tele-networking, and Cockpit systems. These innovations are inspiring designers to explore components that optimize size, weight, and power in eVTOL systems. With deep experience in the automotive, aerospace, and energy sectors, TE Connectivity (TE) works with industry standards groups – such as the Society of Automotive Engineers (SAE) and ARINC – to address tomorrow's pressing challenges.

Applications









Power & Power Distribution

Flight Control, & Navigation

Infotainment & Cabin Interiors

Structures

TE Components	Power & Power Distribution	Flight Control, & Navigation	Infotainment & Cabin Interiors	Structures
369 Shielded Rectangular Connector			Χ	
987 Series Connectors	X			
AMP+ Charging Inlet 500 Series				X
CANbus Cable		X		
COPALUM Terminals Lugs and Splices	X			
D-EASY Series Seals				X
FDR25S Highly Flexible Wire	X			
<u>Harnesses</u>				X
High-Speed Copper Cables			Χ	
K Series DC Contactors	X			
Kilovac Cap120 Contactors	X			
Kilovak K1K Contactors	X			
Mini-ETH Single Pair Ethernet		X	Χ	
MiniMRP		X		
Optical Fiber Harness		X		
Optical Flex Circuit		X	X	X
P-Clamps	X			
Power Distribution Unit (PDU)	X			
Quick Install Connectors		X	Χ	
RFO MULTIGIG RT FO Platform				X
SHF260 Wire				X
Spec 55 Aluminum Wires	X			
UAVX Connectors			Χ	