PRODUCTS FOR SUB-APPLICATION FUNCTIONS

Function	Movement	Cooling / Rotary Systems	Wireless Connectivity	Sound	Display / Visuals	Storage / Memory
System Component Examples	Motor, Solenoid, Clutch, Actuator	Fan, Actuator, Motor, Solenoid, Clutch	Antennas, Grounding, Shielding	Speaker, Microphone, Headphone	Low Def Display, Timer / LCD, LED/OLED/ELD, HPA/TFT/VFD, Lights/Indicators	Disc Drive, Flash Drive, GPGPU, JBOD, JBOF, Storage Arrays, PCIe Risers
End Applications	Robots, Drones, Vacuum Cleaners, Toys	Data Center, Printers, PCs, BRE	Mobile Devices, "Smart" Products, Gaming Consoles, Routers, Wearables, Robots	Mobile Phones/Tablets, Portable Speakers, Infotainment, Home Audio, Clock Radios/Docks	BRE, Set Top Boxes, Appliances, Gaming Consoles, eReader Tablets, Mobile Phones	External HD, Internal HD, SSD, HDD
Wire-to-Board	TE offers a broad array of products for your wire-to-board requirements					
Common Termination (CT) Connectors	●	●				
Mini CT Connectors	●	●				
High Performance Interconnects (HPI)	●	●				
Flat Flexible Cable (FFC) Connectors	●	●		●	●	
Flexible Printed Circuit (FPC) Connectors				●	●	
AMP-LATCH Ribbon Cable Interconnects	●	●			●	
Low Power Drawer Connectors	●	●				
LCEDI Connectors					●	
AMPSLIM Connectors				●		
Board-to-Board	TE's board-to-board connectors meet today's industry requirements for high density packaging					
Fine Pitch BTB Connectors					●	
Free Height Connectors					●	
Input/Output (I/O)	Product satisfaction depends on reliable I/O connectivity					
AMPLIMITE D-Sub Connectors	●	●			●	
USB Connectors 5G				●	●	
CHAMP Docking Connectors				●		
Mini-Spring Sockets				●		
HDMI Connectors 5G					●	
DVI Receptacles					●	
DisplayPort Connectors					●	

TE connectivity

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Antennas and RF	Standard and custom high-performance antennas for operation on most networks in regional or international markets					
Embedded Antennas 5G			●	●	●	
Custom Antennas 5G			●	●	●	
Switching Coax			●			
Power	From internal and semi-internal to external power interconnects, TE keeps power flowing					
Universal MATE-N-LOK Connectors	●					●
Power Double Lock Connectors						
Dynamic Connectors						
RAPID LOCK Connectors		●				
ELCON Mini Connectors 5G		●				●
Battery Connectors				●		
Micro Super Low Profile (SLP) Connectors				●		
Memory and Sockets	We have a range of solderless, compression-mount sockets and the latest in memory connectors					
SATA Connectors						●
SO DIMM Sockets 5G						●
SAS Connectors						●
Mini-SAS HD Connectors						●
Sliver Internal Cabled Interconnects 5G						●
Grounding / Shielding	TE's miniaturized solutions help reduce and control the effect of EMI in complex systems					
Spring Finger Contacts			●	●	●	
Board Level Shielding (BLS) 5G			●	●	●	
Sensors	Compact, reliable sensors can help bring your concepts to life					
Altimeter Sensors	●					
Pressure Sensors	●	●				
Position Sensors	●					
Temperature Sensors		●				●
Humidity Sensors		●			●	
Piezo Film Sensors				●	●	

5G These solutions are helping to unlock the potential of 5G. Our portfolio of 5G solutions and capabilities address key challenges faced by design engineers around the world.*

DATA AND DEVICES /// PRODUCTS FOR SUB-APPLICATION FUNCTIONS

TE connectivity