



DIGITAL PHOTO AND VIDEO

TAKE YOUR BEST SHOT

As both professional and consumer cameras become thinner and smaller, it is critical that performance is not compromised. Our solutions for high-density mounting meet the rigid requirements for digital camera, and video design and development. Reliable and compact internal interconnectors with low profile and super narrow options help provide

more space on PCBs for designers. We offer standard and customizable high speed connectors for fast downloading and charging of consumer and professional level products. Our high speed A/V connectors, plus a broad range of power, wire-to-board, and antenna solutions afford optimal performance of today's advanced cameras.

FIND OUT MORE
te.com/cameras



INTERNAL INTERCONNECTS

Reliable interconnects designed for today's digital A/V market.



Flexible Printed Circuit (FPC)

Space-saving, angled insertion connectors that can be placed in a wide range of PCB locations.



Mini PCI Express and mSATA

Right angle, surface mount expansion card sockets for express mini cards or display mini cards.



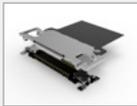
Free Height Connectors

These versatile connectors are useful for downsizing applications that require parallel stacked circuit boards.



LCEDI Connectors

Display connector for low-voltage differential signaling (LVDS) and embedded DisplayPort (eDP).



Board-to-Flex Connectors

Full shielding provides EMI protection for high-speed data transmission.

INPUT/OUTPUT (I/O)

Cable assemblies and connections designed for use in cameras big and small.



IP68 & Micro USB

IP68 rated micro USB ports for resilient devices.



USB Connectors

Universal and user-friendly, TE offers micro USB, USB 3.0, and the new high-power and reversible USB Type-C™ solutions.



High Speed Cable Assemblies

Designed for 4KTV and VR experiences, our latest I/O solutions deliver the speed and quality your customers demand.



Audio Visual (AV) Jack

A range of reliable circular I/O connectors available in SMD or compressive mounting styles.

POWER AND GROUNDING

Limit interference with customizable shields and contacts for complex devices.



Spring Fingers

Tiny, scalable, surface mountable contacts allow designers to fit grounding solutions almost anywhere.



Mobile Battery Connectors

Balance current carrying capabilities, ensure higher amps, and support fast charging times with a range of solutions.



Board Level Shielding (BLS)

EMI shields that minimize crosstalk in tightly designed systems.

ANTENNAS AND RF

Standard and custom high-performance antennas for operation on most networks in regional or international markets.



Embedded Antennas

A range of products supporting low profile wireless connectivity for 4G and 5GHz WiFi applications.



RF Connectors

A wide array of RF and Standard Coax Connectors for next-generation camera applications.

MEMORY CARD CONNECTORS

A range of card connector sizes and broad design freedom allows designers to find the best product for their storage needs.



SIM and SD Card Connectors

Large array of options including block, tray, and combo connectors.

WIRE-TO-BOARD

TE offers an extremely broad array of products for your wire-to-board requirements.



AMP CT & Mini CT Connectors

With broad industry usage these handy connectors feature both crimp and IDC style interconnects with many header options.



High Performance Interconnects (HPI)

Industry standard square-peg technology in single- and dual-row post headers available in various pitches and colors.

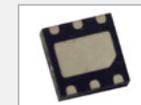
SENSORS

Compact, reliable sensors can help protect cameras and provide tagging data.



Pressure Sensors

Includes a portfolio of media isolated and non-media isolated pressure sensor solutions.



Humidity Sensors

Protect cameras with sensors that can warn of high humidity.