

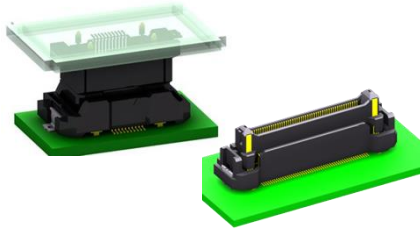
Hirose Electrical Connectors for Security Cameras

As CCTV cameras evolve to support higher resolutions, multiple sensors, pan-tilt zoom functions, AI edge processing, and modular architectures, the reliability of electrical interconnects is mission-critical.

Today's CCTV cameras are optimized with:

- **Reliable network connectors** supporting Power-over-Ethernet in always-on camera deployments.
- **Shielded micro coaxial cable-to-board connectors and discrete wire-to-board connectors** that enable compact routing for high-speed sensor data, RF antennas and control signals.
- **Hybrid board-to-board connector** series with scalable stack heights for modular designs.

Floating Board-to-Board
Hybrid Power/Signal



FX23 Series

RJ45 Supporting Cat. 6a
EMI Prevention



TM61P Series

Micro Wire-to-Board
0.8mm Pitch with 2-20 positions



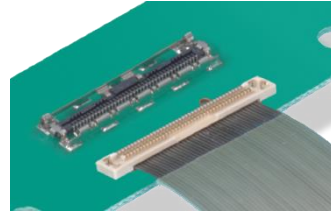
DF52 Series

Small Ethernet I/O
Shielded, Supports PoE



IX Industrial Series

Ganged Micro Coaxial
High Speed, Shielding



DF36 Series

Low Profile FL Connector
0.94mm/1.2mm Max Mated Height



X.FL Series

Interface Connectors
for Ethernet I/O

