

- 1 End of Arm Tooling Connectivity
- 2 Motor Connectivity
- 3 Counterbalancing System Connectivity
- 4 Internal Wiring Connectivity
- 5 Robot Base Connectivity

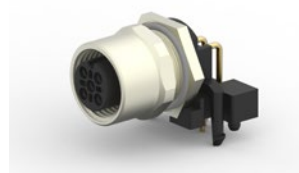
ROBOTIC ARM SOLUTION OVERVIEW

Without the robotic arm, most of the incredible advancements in industrial automation wouldn't be attainable. What's happening in the arm to make those innovations possible? This overview breaks down the connectivity architecture of the robotic arm while noting the places where TE can provide robust products and solutions.



INTERCONTEC Connectors

- 1
- 2
- 3
- 4
- 5



M8/M12 Panel Mount Connectors

- 1
- 2
- 3
- 4
- 5



Safety Torque Sensors

- 1
- 2
- 3
- 4
- 5



Cable Assemblies

- 1
- 2
- 3
- 4
- 5



Identification & Labeling

- 1
- 2
- 3
- 4
- 5



Motor Feedback (Resolver/Encoder)

- 1
- 2
- 3
- 4
- 5



Circular Plastic Connectors

- 1
- 2
- 3
- 4
- 5



MotorMan Cable Assemblies

- 1
- 2
- 3
- 4
- 5



MicroMotor

- 1
- 2
- 3
- 4
- 5



Dynamic Series

- 1
- 2
- 3
- 4
- 5



Terminals & Splices

- 1
- 2
- 3
- 4
- 5



Magnet Wire Solutions

- 1
- 2
- 3
- 4
- 5



Industrial Mini I/O Connectors

- 1
- 2
- 3
- 4
- 5



RITS Interconnection System Connectors

- 1
- 2
- 3
- 4
- 5



CoolSplice Connectors

- 1
- 2
- 3
- 4
- 5



Heavy Duty Connectors (HDC)

- 1
- 2
- 3
- 4
- 5



Industrial RJ45 Connectors - Variant 14

- 1
- 2
- 3
- 4
- 5