



J30J(MIL-DTL-83513 / MDM) Metal Shell 15pin Pre-Wired Micro-D MIL-Spec Female Connector with P Jackpost

Part Number:

J30J-15ZKP-50

Basic Information

| | |
|--------------------------|---------------|
| Connector Type | Receptacle |
| Orientation | Straight |
| Contact Type | Female |
| Number of Cores | 15 |
| Number of Interface Rows | 2 |
| Contact Spacing | 1.27mm |
| Mounting Type | Panel Mount |
| Contact Termination | Crimp |
| Color | Primary Color |
| Wire Length | 50cm |

Material Specification

| | |
|------------------|----------------|
| Housing Material | Aluminum Alloy |
| Housing Plating | Nickel-plated |
| Contacts Plating | Gold-plated |

Electrical Specification

| | |
|------------------------------|----------|
| Rated Current | 3A |
| Withstand Dielectric Voltage | 800V |
| Contact Resistance | ≤ 10MΩ |
| Insulation Resistance | ≥ 5000MΩ |

Environmental Specification

| | |
|-----------------------|-----------------|
| Operating Temperature | -55°C to +125°C |
|-----------------------|-----------------|

How to Order

J30 — J — X- — X — TJ / ZK — X — X- — X

| Code | Description | Options |
|---------|----------------------------|---|
| J30 | Series / Basic Type | Micro-D Rectangular Connector (MIL-DTL-83513 Equivalent) |
| J | Shell Material | J — Metal Shell |
| X- | Series Modification | Blank — Basic Type D — M2-6H Mounting Holes M1 — Glass Sintered Hermetic A — Quick-lock M — Rubber Seal S — Stainless Steel Shell |
| X | Number of Contacts | 9, 15, 21, 25, 31, 37, 51, 66, 69, 74, 100 pins |
| TJ / ZK | Connector and Contact Type | TJ — Plug with Male Pins ZK — Receptacle with Female Sockets |
| X | Termination Style | Blank — Crimp N — Straight PCB (Through-hole) S — Solder Cup W — Right Angle PCB |
| X- | Locking Hardware Type | K, L — Free-end Locking Assembly P, V — Fixed-end Locking Assembly |
| X | Modification Code | A — Shielding Sleeve (Crimp only) D — Anti-rotation Structure (Fixed-end only) J — 1.27mm x 2.54mm PCB Grid Spacing C — Vertical Wire Exit (Crimp only) AD — Combination of A and D Q, Q8 — Widened Flange |

Contact Layout



Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.