

ICD15S13E6GX00LF - D-Subminiature High Density : High density 15 way Right Angle Solder socket, >500 Mating Cycles, Harpoons + Insert UNC 4 - 40 + Elec cont



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Specifications

| Approvals / Certifications | |
|--|--------------------------------|
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| Dimensional | |
| Size (Shell) | E |
| Thickness (Board) | 1.6 mm |
| Height (Conductor) | 6.3 mm |
| Electrical | |
| Current rating | 2.5 A Per contact |
| Resistance (Contact) | < 25 milli ohms |
| Voltage rating | 300V rms at 50 Hz |
| Voltage rating (DWV - Dielectric withstanding) | 750V r.m.s |
| General | |
| Contact type | Signal |
| Gender | Socket |
| Number of contacts (Total) | 15 |
| Orientation | Right Angle |
| Product Type | Connector |
| Termination Style | Solder |
| Mechanical | |
| Durability (Plating - Mating cycles) | High Perf (>500 Mating Cycles) |
| Extraction force (Mating part) | 0.3N min. per contact |

| | |
|--|--|
| Insertion force (Mating part) | 5N max.Per contact |
| Mounting | |
| Attachment | Board |
| Mounting accessory | Harpoons + Threaded Insert UNC 4-40 + Electrical continuity |
| Other Features | |
| Most Popular Configuration | Yes |
| Category Path | Product type/Input-Output Connectors/D-Subminiature/D-Sub High Density |
| Physical | |
| Plating (Contact) | Gold over Nickel |
| Plating (Shell) | Semi bright Nickel |
| Plating (Termination) | Matte Tin over Nickel |
| Temperature (Operating - range) | -55°C to +125°C |