

Part Detail

General

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|----------------|-----------------------|
| Status | Obsolete |
| Category | I/O Connectors |
| Series | 48203 |
| Application | Wire-to-Board |
| Component Type | Receptacle |
| Product Name | D-Sub, DB15 |
| Type | N/A |
| UPC | 822350156066 |

Physical

| | |
|--------------------------------|-----------------|
| Boot Color | N/A |
| Circuits (Loaded) | 15 |
| Circuits (maximum) | 15 |
| Color - Resin | Black |
| Durability (mating cycles max) | 600 |
| Gender | Receptacle |
| Lock to Mating Part | Yes |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |

| | |
|---------------------------------------|---------------|
| Material - Resin | Polyester |
| Net Weight | 10.699/g |
| Number of Rows | 3 |
| Orientation | Right Angle |
| PC Tail Length | 3.50mm |
| PCB Locator | Yes |
| PCB Retention | Yes |
| PCB Thickness - Recommended | 1.60mm |
| Packaging Type | Tray |
| Panel Mount | Yes |
| Pitch - Mating Interface | 2.29mm |
| Pitch - Termination Interface | 2.29mm |
| Plating min - Mating | 0.051µm |
| Plating min - Termination | 0.051µm |
| Polarized to Mating Part | Yes |
| Polarized to PCB | Yes |
| Ports | 1 |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -40° to +85°C |
| Termination Interface: Style | Through Hole |
| Waterproof / Dustproof | No |

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|----------------------|-----|
| Wire Size AWG | N/A |
|----------------------|-----|

Electrical

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|--|-------------|
| (Please review the Product Specification for specific details.) | |
| Current - Maximum per Contact | 1.0A |
| Grounding to Panel | Press-Fit |
| Shield Type | Full Shield |
| Shielded | Yes |
| Voltage - Maximum | 300V DC |