



0.8 MM LOW-PROFILE IDC CONNECTOR SYSTEM

Meeting the industry need for small centerline wire-to-board connectors with a convenient insulation displacement contact (IDC) termination, 0.8 mm low-profile IDC connectors can be used in space constrained applications where signal or low power needs to be routed through a device.

PRODUCT FEATURES

- Compact 0.8 mm centerline
- Convenient IDC cable termination
- Current rating: 1A
- High temperature plastic, UL94V-0
- Gold plating options available

PRODUCT BENEFITS

- Space-saving, low-profile design
- Convenient IDC cable termination
- Helps save PCB real estate
- Competitive pricing and fast delivery

APPLICATIONS

Internet of Things (IoT):

- Security systems
- Small appliances
- Smart meters
- Vending machines

Data communications:

- Servers
- Switches
- Modems

Consumer devices

Automotive:

- Control units
- Infotainment systems

Medical:

- Patient monitors

Industrial automation

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PART NUMBERS

Part Number	Detailed Description
2483180-2	0.8 mm Low-profile IDC Header Straight WTB 2 Position
2483180-3	0.8 mm Low-profile IDC Header Straight WTB 3 Position
2483180-4	0.8 mm Low-profile IDC Header Straight WTB 4 Position
2483180-5	0.8 mm Low-profile IDC Header Straight WTB 5 Position
2483180-6	0.8 mm Low-profile IDC Header Straight WTB 6 Position
2483180-8	0.8 mm Low-profile IDC Header Straight WTB 8 Position
1-2483180-0	0.8 mm Low-profile IDC Header Straight WTB 10 Position
1-2483180-2	0.8 mm Low-profile IDC Header Straight WTB 12 Position
2483190-2	0.8 mm Low-profile IDC Header Right Angle WTB 2 Position
2483190-3	0.8 mm Low-profile IDC Header Right Angle WTB 3 Position
2483190-4	0.8 mm Low-profile IDC Header Right Angle WTB 4 Position
2483190-5	0.8 mm Low-profile IDC Header Right Angle WTB 5 Position
2483190-6	0.8 mm Low-profile IDC Header Right Angle WTB 6 Position
2483190-8	0.8 mm Low-profile IDC Header Right Angle WTB 8 Position
1-2483190-0	0.8 mm Low-profile IDC Header Right Angle WTB 10 Position
1-2483190-2	0.8 mm Low-profile IDC Header Right Angle WTB 12 Position
2483193-2	0.8 mm Low-profile IDC Receptacle WTB 2 Position
2483193-3	0.8 mm Low-profile IDC Receptacle WTB 3 Position
2483193-4	0.8 mm Low-profile IDC Receptacle WTB 4 Position
2483193-5	0.8 mm Low-profile IDC Receptacle WTB 5 Position
2483193-6	0.8 mm Low-profile IDC Receptacle WTB 6 Position
2483193-8	0.8 mm Low-profile IDC Receptacle WTB 8 Position
1-2483193-0	0.8 mm Low-profile IDC Receptacle WTB 10 Position
1-2483193-2	0.8 mm Low-profile IDC Receptacle WTB 12 Position

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