



Micro SLP

TE Internal #: 1981812-1

Wire-to-Board, 2 Position, .8 mm [.031 in] Centerline, Insulation Displacement (IDC), 1 Row, Black, Mating Retention, Wire & Cable, Power & Signal

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Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector System: **Wire-to-Board**

Number of Positions: 2

Centerline (Pitch): .8 mm [.031 in]

Termination Method to Wire & Cable: **Insulation Displacement (IDC)**

Number of Rows: 1

Features

Product Type Features

Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Contact Features

Contact Current Rating (Max)	1 A
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Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Mechanical Attachment

Mating Retention Type	Locking Clip
Mating Retention	With



Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	.8 mm [.031 in]
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Housing Color	Black
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Usage Conditions

Operating Temperature Range	-25 – 85 °C [-13 – 185 °F]
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Operation/Application

Circuit Application	Power & Signal
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
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Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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Solder Process Capability	Hand solderable with lead free solder
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Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



Documents

Product Drawings

[CABLE ASSY WITH PACKING](#)

Japanese

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_1981812-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1981812-1_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1981812-1_B.2d_dxf.zip](#)

English

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Datasheets & Catalog Pages

[Products for Mobile Equipment](#)

English

Product Specifications

[Application Specification](#)

Japanese

Product Environmental Compliance

[TE Material Declaration](#)

English