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440129-4

2.0MM,HSG,4POS



HPI

TE Internal #: **440129-4**

TE Internal Description: **2.0MM,HSG,4POS**

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

Number of Positions : **4**

Centerline (Pitch) : **2 mm [.079 in]**

Termination Method to Wire & Cable : **Crimp**

Number of Rows : **1**

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Compatible Parts & Tooling

QTY:

Extended Price:

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Feedback

Documents

Features

Product Compliance

Product Drawings

2.0MM,HSG,4POS

[2.0MM,HSG,4POS](#) English

CAD Files

3D PDF

[3D_CVM_CVM_440129-4_C1.pdf](#) 3D

Customer View Model

[ENG_CVM_CVM_440129-4_C1.2d_dxf.zip](#)

English

[ENG_CVM_CVM_440129-4_C1.3d_igs.zip](#)

English

[ENG_CVM_CVM_440129-4_C1.3d_stp.zip](#)

English

Datasheets & Catalog Pages

1-1773713-2_HIGH_PERFORMANCE_INTERCONNECT_QUICK_REFERENCE_GUIDE_EN

[ENG_DS_1-1773713-2_HPI_QRG_EN_0114_1-1773713-2HPI_Connectors_0114.pdf](#) English

Product Specifications

Product Specification

[ENG_SS_108-1235-1_A.pdf](#) English

[ENG_SS_108-57100_D.pdf](#) English

Qualification Test Report

[ENG_SS_501-57058_B.pdf](#) English

Product
Environmental
Compliance

TE Material Declaration

[ENG_PC_MD_440129-4_E.pdf](#) English

Agency Approvals

UL

[ENG_AAD_UL_E28476_20001207__C.pdf](#)

English

UL Report



[ENG_AAD_UL_CERT_ML_E186634_E28476_2000120_A.pdf](#) English

CSA Certificate

[ENG_AAD_CSA_222156_6233_1475575_A.pdf](#)

English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type
Features

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

Sealable : **No**

Connector & Contact Terminates To : **Wire & Cable**

Glow Wire Rating : **Standard Part - Not Glow Wire**

Strain Relief : **Without**

Connector Type : **Housing**

Connector Style : **Receptacle**

Product Type : **Connector**

Configuration
Features

Number of Positions : **4**

Number of Rows : **1**

Electrical
Characteristics

Insulation Resistance (MΩ): **1000**

Dielectric Withstanding Voltage : **1000 VAC**

Operating Voltage : **250 VAC**

Body Features

Color : **Natural**

Contact Features

Contact Base Material : **Copper Alloy**

Contact Current Rating (Max) (A): **3**

Contact Type : **Socket**

Contact Layout : **Inline**

Termination
Features

Termination Method to Wire & Cable : **Crimp**



Mechanical Attachment	<p>PCB Mount Retention : Without</p> <p>Mating Connector Lock Type : Detent</p> <p>Panel Mount Feature : Without</p> <p>Mating Connector Lock : With</p> <p>Mating Retention : With</p> <p>Mating Retention Type : Detent</p> <p>Connector Mounting Type : Cable Mount (Free-Hanging)</p> <p>Locking Interface : Without</p> <p>Mating Alignment Type : Polarization</p> <p>Mating Alignment : With</p>
Housing Features	<p>Centerline (Pitch) : 2 mm [.079 in]</p> <p>Housing Configuration : Both Ends Closed</p> <p>Housing Material : Thermoplastic</p> <p>Housing Color : Natural</p>
Dimensions	<p>Wire Size (mm²): .05 – .22</p> <p>Wire Size (AWG): 30 – 24</p> <p>Length : 9.8 mm [.386 in]</p> <p>Insulation Diameter : .9 – 1.5 mm [.0354 – .059 in]</p> <p>Height : 4.5 mm [.177 in]</p> <p>Width : .272 in, 6.9 mm</p>
Usage Conditions	<p>Operating Temperature Range : -25 – 85 °C [-13 – 185 °F]</p>
Operation/Application	<p>Circuit Application : Power & Signal</p> <p>For Use With :</p> <p>440054-x- 440205-x- 1775470-x- 440055-x- 1734827-x- 1775469-x</p>
Industry Standards	<p>UL Flammability Rating : UL 94V-0</p>
Packaging Features	<p>Packaging Method : Bag/Carton</p> <p>Packaging Quantity : 1000</p>
<p>Detailed product compliance is not available. Please Contact Us</p>	
Statement of Compliance	<p>Statement of Compliance pdf</p>

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From

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

Number of Positions : **4**

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Number of Rows : **1**



Non-Stocked

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

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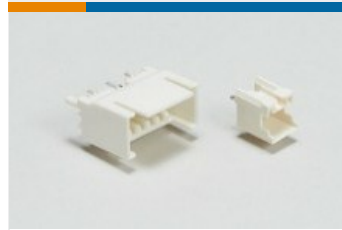
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