




	<p>Qualification Test Report</p> <p>ENG_SS_501-57058_B.pdf English</p>
Product Environmental Compliance	<p>TE Material Declaration</p> <p>ENG_PC_MD_440054-6_C.pdf English</p>
Agency Approvals	<p>UL</p> <p>ENG_AAD_UL_E28476_20001207__C.pdf</p> <p>English</p> <p>UL Report</p> <p>ENG_AAD_UL_CERT_ML_E186634_E28476_2000120__A.pdf English</p> <p>CSA Certificate</p> <p>ENG_AAD_CSA_222156_6233_1475575_A.pdf</p> <p>English</p>
<p>Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.</p>	
Product Type Features	<p>PCB Connector Assembly Type : PCB Mount Header</p> <p>Connector System : Wire-to-Board</p> <p>Header Type : Partially Shrouded</p> <p>Sealable : No</p> <p>Connector & Contact Terminates To : Printed Circuit Board</p> <p>Wire/Cable Type : Discrete Wire</p>
Configuration Features	<p>PCB Mount Orientation : Vertical</p> <p>Number of Positions : 6</p> <p>Number of Rows : 1</p>
Electrical Characteristics	<p>Operating Voltage (VAC): 250</p> <p>Operating Voltage (VDC): 250</p>
Contact Features	<p>Contact Base Material : Brass</p> <p>PCB Contact Termination Area Plating Material : Tin</p> <p>Contact Shape : Square</p> <p>Contact Mating Area Plating Material : Tin</p> <p>Contact Mating Area Plating Material Finish : Bright</p> <p>Contact Mating Area Plating Material Thickness : 2.032 μm [80 μin]</p> <p>Contact Type : Pin</p> <p>Contact Current Rating (Max) (A): 3</p> <p>PCB Contact Termination Area Plating Material Finish : Bright</p> <p>Mating Post Length : 3.35 mm [.131 in]</p>
Termination Features	<p>Termination Method to Printed Circuit Board : Through Hole</p> <p>Termination Method to Wire & Cable : Crimp</p> <p>Termination Post & Tail Length : 3.4 mm [.134 in]</p> <p>Terminations per Post (Max) : 3</p>

Mechanical Attachment	PCB Mount Retention Type : Kinked Times Contact Retention Type : Locking Lance PCB Mount Alignment : Without Mating Retention : Without PCB Mount Retention : With Connector Mounting Type : Board Mount Contact Retention : With
Housing Features	Centerline (Pitch) : 2 mm [.079 in] Housing Color : Natural Housing Material : Nylon 66 GF
Dimensions	Wire Size (AWG): 30 – 24 Accepts Wire Insulation Diameter Range : .9 mm [.0354 – .059 in] PCB Thickness (Recommended) : 1 – 1.6 mm [.039 – .063 in] Length : 14 mm [.551 in] Height : 6.05 mm [.238 in] Width : 4.7 mm [.185 in]
Usage Conditions	Operating Temperature Range : -25 – 85 °C [-13 – 185 °F]
Operation/Application	Circuit Application : Signal
Industry Standards	UL Flammability Rating : UL 94V-0
Packaging Features	Packaging Quantity : 300 Packaging Method : Bag
Detailed product compliance is not available. Please Contact Us	
Statement of Compliance	Statement of Compliance pdf

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THIS PRODUCT		TOP RESULTS 	
WIRE-TO-BOARD HEADERS &...	WIRE-TO-BOARD HEADERS &...	WIRE-TO-BOARD HEADERS &...	WIRE-TO-BOARD HEADERS &...
440054-6	7-440054-0	3-440054-4	440054-2
2.0MM, HDR, 6POS, VERTICAL	2.0MM HDR 6POS VERTICAL YELLOW	4P 2.0MM PITCH HPI, VERTICAL,	2.0MM, HDR, 2POS, VERTICAL



From **In-Stock**

PCB Connector Assembly Type : **PCB Mount Header**
PCB Mount Orientation : **Vertical**
Connector System : **Wire-to-Board**
Number of Positions : **6**
Centerline (Pitch) : **2 mm**



Non-Stocked

PCB Connector Assembly Type : **PCB Mount Header**
PCB Mount Orientation : **Vertical**
Connector System : **Wire-to-Board**
Number of Positions : **6**
Centerline (Pitch) : **2 mm**



Non-Stocked

PCB Connector Assembly Type : **PCB Mount Header**
PCB Mount Orientation : **Vertical**
Connector System : **Wire-to-Board**
Number of Positions : **4**
Centerline (Pitch) : **2 mm**



From **In-Stock**

PCB Connector Assembly Type : **PCB Mount Header**
PCB Mount Orientation : **Vertical**
Connector System : **Wire-to-Board**
Number of Positions : **2**
Centerline (Pitch) : **2 mm**

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