

02P UMNL HDR ASSY R/A, SCKT V0 GW

✓ ACTIVE

MATE-N-LOK | Universal MATE-N-LOK

TE Part # **1969797-1**

TE Internal #: **1969797-1**

Product Type : **Header**

Housing Type : **Receptacle**

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

Number of Positions : **2**

Centerline (Pitch) : **6.35 mm [.25 in]**

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FEATURES

PRODUCT COMPLIANCE

Product Drawings 02P UMNL HDR ASSY R/A, SCKT V0 GW
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CAD Files 3D PDF
[3D_CVM_CVM_1969797-1_A.pdf](#) 3D
 Customer View Model
[ENG_CVM_CVM_1969797-1_A.2d_dxf.zip](#)
 English
[ENG_CVM_CVM_1969797-1_A.3d_igs.zip](#)
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[ENG_CVM_CVM_1969797-1_A.3d_stp.zip](#)
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Agency Approvals UL Report
[ENG_AAD_UL_E28476_19760715_L.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 Product Type : **Header**
 Housing Type : **Receptacle**

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

Sealable : **No**

Connector & Contact Terminates To :
Printed Circuit Board

Contact Type : **Socket**

Configuration Features

Number of Positions : **2**

PCB Mount Orientation : **Right Angle**

Number of Power Positions :
2

Number of Rows : **1**

Contact Features

Contact Current Rating (Max) (A):
12

Contact Retention : **Without**

Contact Termination Area Plating Material :
Tin

Contact Mating Area Plating Material :
Tin

Contact Mating Area Plating Thickness :
3.81 – 5.08 µm [150 – 200 µin]

Termination Features

Termination Method to PC Board :
Through Hole - Solder

Mechanical Attachment

Connector Mounting Type :
Board Mount

Housing Features

Centerline (Pitch) : **6.35 mm [.25 in]**

UL Flammability Rating : **UL 94V-0**

Housing Color : **Natural**

Housing Material : **Nylon**

Usage Conditions

Operating Temperature Range :
-40 – 105 °C [-40 – 221 °F]

Sealed Condition : **Not Sealed**

Operation/Application Circuit Application : **Power**

Identification Marking

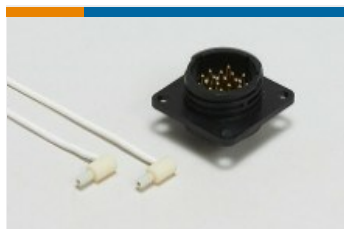
Circuit Identification Feature :
With

Industry Standards	Glow Wire Rating: GWT 750°C (Without Flame)
Packaging Features	Packaging Method: Box
Statement of Compliance	Statement of Compliance pdf

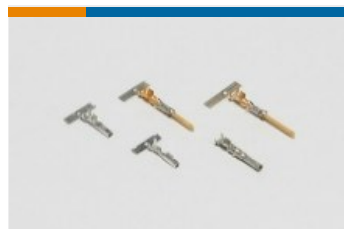
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TE Part # 794603-1
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TE Part # 794584-2
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TE Part # 4-1601197-2
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