

HEADERS





✓ Active

<u>+</u>

PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

39 POS TAB 2.8x0.8 HEADER CODE

AMP | AMP MCP Connector System , LEAVYSEAL

5-1418363-3

TE Internal Number: 5-1418363-3

Always EU RoHS/ELV Compliant

Pitch 6 mm [.236 in]

Number of Circuits 39

Sealed Yes

Mounting Orientation Horizontal/90°

Hybrid Header No

Product Drawings

HEADER, 39-POS, TAB 2,8x0.8 Messerleiste, 39-Polig, Flachstecker 2,8 X 0,8

PDF **English**

CAD Files

Customer View Model

2D_DXF.ZIP **English**

3D PDF

PDF **3D**

Customer View Model

3D_IGS.ZIP English

Customer View Model

3D_STP.ZIP **English**

Product Specifications

Product Specification Packaging Instruction

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 Sealed Yes

Hybrid Header No

Shielded **No**

39

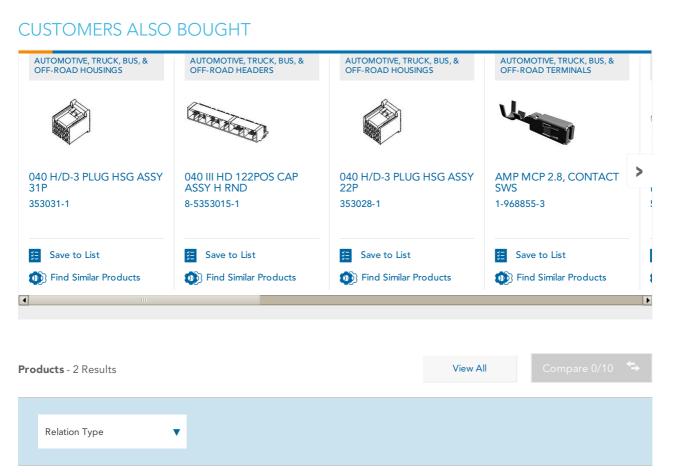
Configuration Features Number of Circuits

Number of Rows 3

Electrical Characteristics	Voltage Rating (Max) (VDC)	Voltage Rating (Max) (VDC) 36	
Body Features	Color	Green	
Contact Features	Interface Plating	Silver (Ag)	
Termination Features	Termination Method	Through Hole - Solder	
Mechanical Attachment	Mounting Orientation	Horizontal/90°	
	PCB Mount Retention Type	Mounting Holes	
	PCB Mount Retention	With	
	Panel Mount Retention	Without	
	Mounting Holes	With	
	PCB Mount Alignment	With	
	Locking Interface	With	
Housing Features	Pitch	6 mm [.236 in]	
Dimensions	Profile Height from PCB	34.6 mm [1.362 in]	
	Width	53.6 mm [2.11 in]	
	Length	132 mm [5.196 in]	
Usage Conditions	Operating Temperature (Max) (°C)	65, 70, 75, 80, 85, 90, 100, 105, 110, 120, 125, 130, 140	
	Operating Temperature (Max) (°F)	149, 158, 167, 176, 185, 194, 212, 221, 230, 248, 257, 266, 284	
	Operating Temperature Range	-40 – 140 °C [-40 – 284 °F]	
Industry Standards	Degree of Protection	IP67	
Packaging Features	Packaging Type	Loose Piece	
	Packaging Quantity	12	
Product Compliance	Statement of Compliance		

Statement of Compliance PDF

VIEW ALL PRODUCT COMPLIANCE





Housings

Identifies Housings compatible with a given Contact

PRODUCT - HOUSINGS

Connectors - Automotive, Truck, Bus, & Off-Road Housings
AMP I AMP MCP Connector System, LEAVYSEAL

AMP MCP2.8 RECEPTACLE HSG., 39POS., ASSY

- 5-1718321-3

TE INTERNAL NUMBER: 5-1718321-3

✓ Active

Always EU RoHS/ELV Compliant

Connector Style **Housing for female terminals**

Mating Tab Width 2.8 mm

Number of Positions 39

Pitch 5 mm

Sealed Yes

RELATIONSHIP

Housings

Identifies Housings compatible with a given Contact



PRODUCT - HOUSINGS

Connectors - Automotive, Truck, Bus, & Off-Road Housings AMP I AMP MCP Connector System, LEAVYSEAL

39POS, AMP MCP2.8, REC HSG, ASSY

- 5-2208684-3

TE INTERNAL NUMBER: 5-2208684-3

✓ Active

Always EU RoHS/ELV Compliant

Connector Style **Housing for female terminals**

Mating Tab Width 2.8 mm

Number of Positions 39

Pitch 5 mm

Sealed Yes



See All Housings

See All Housings