



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

## CT CRIMP-2 REC HSG 2P BLACK

AMP CT | AMP CT

6-179228-2

TE Internal Number: 6-179228-2

Always EU RoHS/ELV Compliant

Centerline **2 mm [ .079 in ]**

Number of Positions **2**

Number of Rows **1**

Mating Retention **Without**

### Product Drawings

CRIMP TYPE II RECEPTACLE HOUSING (AMP CT CONNECTOR 2mm PITCH)

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

AMP Common Termination(CT), Conn, 2mm Pitch, Crimp Typell

PDF  
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AMP Common Termination (CT) Connector, 2mm Pitch Crimp Type II, Lead Free Version

PDF  
English

AMP Common Termination (CT) Connector, 2mm Pitch Crimp Type II, Lead Free Version

TIF  
English

Application Specification

Crimping Of AMP 2.0mm Pitch, CT Crimp Typell Rec Contact

TIF  
English

Crimping Of AMP 2.0mm Pitch, CT Crimp Typell Rec Contact

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.

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Product Type Features	Glow Wire Rating	<b>Standard Part - Not Glow Wire</b>
	Sealed	<b>No</b>
	Connector Type	<b>Housing</b>
	Applies To	<b>Wire/Cable</b>
	Connector Style	<b>Receptacle</b>
	Connector System	<b>Wire-to-Board, Wire-to-Wire</b>
	Strain Relief	<b>Without</b>
	Shape	<b>Rectangular</b>
Product Type	<b>Connector</b>	

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Configuration Features	Number of Positions	<b>2</b>
	Number of Rows	<b>1</b>

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Electrical Characteristics	Operating Voltage	<b>125 VAC, 125 VDC</b>
	Insulation Resistance (MΩ)	<b>1000</b>

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Contact Features	Contact Transmits (Typical)	<b>Signal (Data)</b>
	Contact Type	<b>Socket</b>
	Contact Current Rating (A)	<b>4</b>
	Contact Layout	<b>Inline</b>

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Termination Features	Termination Method to Wire/Cable	<b>Crimp</b>
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Mechanical Attachment	Mating Retention	<b>Without</b>
	PCB Mount Retention	<b>Without</b>
	Mating Connector Lock	<b>Without</b>
	Panel Mount Retention	<b>Without</b>
	Mating Alignment	<b>With</b>
	Mating Alignment Type	<b>Polarization</b>

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Housing Features	Centerline	<b>2 mm [ .079 in ]</b>
	Housing Color	<b>Black</b>
	Housing Material	<b>Thermoplastic</b>

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Dimensions	Height	<b>6.6 mm [ .26 in ]</b>
	Length	<b>6 mm [ .236 in ]</b>
	Wire/Cable Size (AWG)	<b>30 – 22</b>
	Width	<b>.181 in, 4.6 mm</b>

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Usage Conditions	Operating Temperature Range	<b>-30 – 105 °C [ -22 – 221 °F ]</b>
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Operation/Application	Internal/External	<b>Internal</b>
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Industry Standards	CSA File Number	<b>LR 7189</b>
	Agency/Standard	<b>CSA, UL</b>
	UL File Number	<b>E28476</b>
	UL Flammability Rating	<b>UL 94V-0</b>

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Packaging Features	Packaging Quantity	<b>1500</b>
	Packaging Method	<b>Bag/Box</b>

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Product Compliance

[Statement of Compliance](#)  
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[VIEW ALL PRODUCT COMPLIANCE](#)