



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

CT CRIMP-2 REC HSG 7P BLUE

AMP CT | AMP CT

2-179228-7

TE Internal Number: 2-179228-7

Always EU RoHS/ELV Compliant

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

Number of Positions **7**

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
English

[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.

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

Configuration Features	Number of Positions	7
	Number of Rows	1

Electrical Characteristics	Dielectric Withstanding Voltage	2000 VAC
	Operating Voltage	125 VAC, 125 VDC
	Insulation Resistance (M Ω)	1000

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

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

Housing Features	Centerline	2 mm [.079 in]
	Housing Color	Blue
	Housing Material	Thermoplastic

Dimensions	Height	6.6 mm [.26 in]
	Length	16 mm [.6299 in]
	Wire/Cable Size (AWG)	30 – 22
	Width	.181 in, 4.6 mm

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

Packaging Features	Packaging Quantity	2500
	Packaging Method	Bag/Box

Product Compliance	Statement of Compliance PDF
	VIEW ALL PRODUCT COMPLIANCE