



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

E.I. 5P CAP

El Series | El Series

172213-5

TE Internal Number: 172213-5

Always EU RoHS/ELV Compliant

Centerline **2.5 mm [.098 in]**

Number of Positions **5**

Number of Rows **1**

Color **Natural**

Mating Retention **With**

Product Drawings

JAPANESE

PDF (TIFF AVAILABLE)
English

JAPANESE

PDF (TIFF AVAILABLE)
English

CAD Files

Customer View Model

2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

3D PDF

PDF
English

Product Specifications

Product Specification

AMP El Series, Connector

TIF
Japanese

AMP El Series, Connector



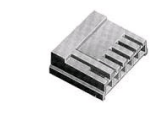

PDF
Japanese

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

	Connector Type	Housing
	Applies To	Wire/Cable
	Connector Style	Plug
	Strain Relief	Without
	Product Type	Connector
Configuration Features	Number of Positions	5
	Number of Rows	1
Electrical Characteristics	Operating Voltage	250 VAC, 350 VDC
Body Features	Color	Natural
	Circuit	Standard
Contact Features	Contact Type	Pin
	Contact Current Rating (A)	2
	Contact Layout	Inline
Termination Features	Termination Method to Wire/Cable	Crimp
Mechanical Attachment	Mating Retention	With
	Mating Retention Type	Lock
	PCB Mount Retention	Without
	Mating Connector Lock	With
	Panel Mount Retention	With
	Mating Connector Lock Type	Lock
	Mating Alignment	With
	Mounting Type	Panel Mount
	Mating Alignment Type	Polarization
Housing Features	Centerline	2.5 mm [.098 in]
	Housing Color	Natural
	Housing Material	Nylon 6/6
Dimensions	Height (mm)	8
	Panel Thickness	.032 – .063 in, .81 – 1.6 mm
	Length (mm)	21

Operation/Application	For Use With	Receptacle
Industry Standards	Agency/Standard	UL
	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	1000
	Packaging Method	Bag
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>UNIV POWER CAP HSG 8P PANEL MT 176296-1</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR CONTACTS</p>  <p>EIS RECPT CONTACT 170204-1</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>EIS RECPT HSG 171822-3</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>UNIV POWER PLUG HSG 12P F/H 176278-1</p> <p>Save to List Find Similar Products</p>
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Products - 13 Results

[View All](#)

[Compare 0/10](#)

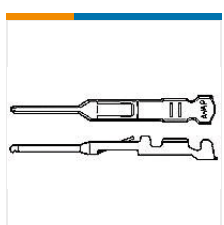
Relation Type ▼

RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

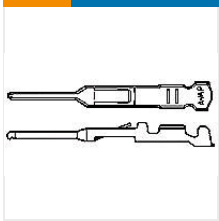
	<p>PRODUCT - CONTACTS</p> <p>Connectors - Wire-to-Board Connector Contacts E1 Series E1 Series</p> <p>EIS REC CONT 26-20 AWG BR TN - 170429-1 TE INTERNAL NUMBER: 170429-1</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Contact Type Pin</p> <p>Wire/Cable Size 20 – 18 AWG</p> <p>Wire/Cable Size .12 – .5 mm²</p> <p>Contact Mating Area Plating Material Pre-Tin</p>	<input checked="" type="checkbox"/>
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RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)



PRODUCT - CONTACTS

Connectors - Wire-to-Board Connector
Contacts
EI Series | EI Series

**EIS CONN PIN
CONTACT - 170377-2**
TE INTERNAL NUMBER: 170377-2

✓ Active

Always EU RoHS/ELV Compliant

Contact Type **Pin**

Wire/Cable Size **30 – 26 AWG**

Wire/Cable Size **.05 – .15 mm²**

Contact Mating Area Plating

Material **Pre-Tin**

Packaging Method **Strip**

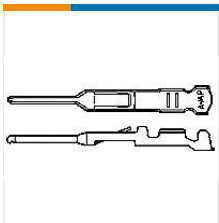


RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)



PRODUCT - CONTACTS

Connectors - Wire-to-Board Connector
Contacts
EI Series | EI Series

**EI-SRS COSI CONTACT
- 170376-2**
TE INTERNAL NUMBER: 170376-2

✓ Active

Always EU RoHS/ELV Compliant

Contact Type **Pin**

Wire/Cable Size **26 – 20 AWG**

Wire/Cable Size **.12 – .5 mm²**

Contact Mating Area Plating

Material **Pre-Tin**

Packaging Method **Strip**

