



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

EI SER CAP HSG PANEL MT

El Series | El Series

172213-4

TE Internal Number: 172213-4

Always EU RoHS/ELV Compliant

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

Number of Positions **4**

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	4
	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)	18.5

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


RECTANGULAR CONNECTOR HOUSINGS



DYNAMIC D-5200M TAB HSG 4P X-Y
3-917808-2

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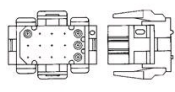
SURFACE MOUNT RESISTORS



3521 560R 1% 2W
3521560RFT

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RECTANGULAR POWER CONNECTORS



04P MR II PLUG HSG V0 RED
1-640519-0

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POWER CONTACTS



MR RECPT 26-18 AUNI/AUPHBZ
641294-2

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Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

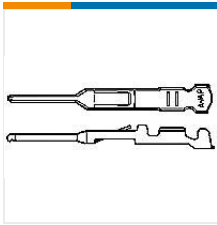
[See All Mating Products](#)

PRODUCT - MATING PRODUCTS		<input checked="" type="checkbox"/>
	<p>Connectors - Wire-to-Board Connector Housings EI Series EI Series</p> <p>4CIR EIS REC HSG - 171822-4</p> <p>TE INTERNAL NUMBER: 171822-4 ALIAS ID: AMP-1-171822-4, CZ0532-000</p> <p>Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Centerline 2.5 mm</p> <p>Number of Positions 4</p> <p>Number of Rows 1</p> <p>Color Natural</p>

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 CompliantContact Type **Pin**Wire/Cable Size **26 – 20 AWG**Wire/Cable Size **.12 – .5 mm²**

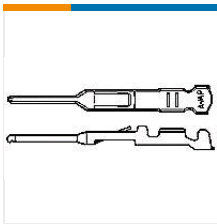
Contact Mating Area Plating

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

EIS CONTACT - 170377-1

TE INTERNAL NUMBER: 170377-1

✓ Active

Always EU RoHS/ELV CompliantContact Type **Pin**Wire/Cable Size **30 – 26 AWG**Wire/Cable Size **.05 – .15 mm²**

Contact Mating Area Plating

Material **Pre-Tin**Packaging Method **Strip**