TE Connectivity: Every Connection Counts
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CONNECTORS

HOUSINGS









✔ Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

03P EP-II HOUSING, ORANGE

1744493-3

TE Internal Number: 1744493-3

Always EU RoHS/ELV Compliant

Centerline **3.96 mm [.155 in]**

Number of Positions **3**

Number of Rows **1**

Mating Retention **With**

Mating Retention Type **Latch**

Product Drawings

RECEPTACLE HOUSING, ECONOMY POWER II, 3.96 CENTERLINE WITH RETAINING FEATURES
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Catalog Pages/Data Sheets

7-1773458-5_ECONOMY_POWER_QRG
PDF
English

Product Specifications

Product Specification

EP II Connector System
PDF
English

Application Specification

Economy Power Receptacles, Housing, And Headers
PDF
English

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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**
	Applies To	**Printed Circuit Board**
	Connector Style	**Receptacle**
	Strain Relief	**Without**
Configuration Features	Number of Positions	**3**
	Number of Rows	**1**
Electrical Characteristics	Operating Voltage	**250 VAC**
Contact Features	Contact Type	**Socket**
	Contact Layout	**Inline**
Mechanical Attachment	Mating Retention	**With**
	Mating Retention Type	**Latch**
	PCB Mount Retention	**Without**
	Mating Connector Lock	**With**
	Panel Mount Retention	**Without**
	Mating Connector Lock Type	**Latch**
	Mating Alignment	**With**
	Lock Type	**Latch**
	Mating Alignment Type	**Polarization**
Housing Features	Centerline	**3.96 mm [.155 in]**
	Housing Color	**Orange**
	Housing Material	**Nylon**
Dimensions	Height	**13.3 mm [.523 in]**
	Length	**12.44 mm [.48 in]**
Usage Conditions	Operating Temperature Range	**-55 – 105 °C [-67 – 221 °F]**

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

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