

533236-8 ✓ ACTIVE

EUROCARD

TE Internal #: 533236-8

PCB Connector Shrouds, Shroud, Mating Alignment, 96 Position, 2.54 mm [.1 in] Centerline, 3 Row, 32 Column, Length 3.47 in [88.14 mm]

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Connectors > PCB Connectors > PCB Connector Accessories > Protection & Strain Relief > PCB Connector Shrouds



Connector Mounting Accessory Type: **Shroud**

Standoff Height: **7.24 mm [.258 in]**

Mating Alignment: **With**

Number of Positions: **96**

Centerline (Pitch): **2.54 mm [.1 in]**

Features

Product Type Features

Connector Mounting Accessory Type	Shroud
Sealable	No

Configuration Features

Number of Positions	96
Number of Rows	3
Number of Columns	32

Body Features

Shroud Material	Glass Filled Polyester
Shroud Color	Gray

Contact Features

CompactPCI	No
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Mechanical Attachment

Mating Alignment Type	Polarization
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PCB Mount Retention	Without
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Mating Alignment	With
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Housing Features

Centerline (Pitch)	2.54 mm [.1 in]
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Dimensions

PCB Thickness (Recommended)	2.36 mm [.093 in]
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Standoff Height	7.24 mm [.258 in]
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Row-to-Row Spacing	2.54 mm [.1 in]
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Product Length	88.14 mm [3.47 in]
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Product Height	16.13 mm [.635 in]
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Product Width	11.1 mm [.437 in]
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Usage Conditions

Compatible With Backplane Connector Type	Type C, Type R
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Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]
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Operation/Application

Solder Process Feature	Board Standoff
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Carton
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Other

Comment	Shrouds are for use with all 48 & 96 position, 3 row, Type C and R connectors mounted in 3.18 [.125], 2.36 [.093], and 1.57 [.062] thick PC boards. Twelve interference areas are located in selected cavities.
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224)
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Candidate List Declared Against: JUNE
2022 (224)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Documents

Product Drawings

096 EURO SHROUD

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_533236-8_W.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_533236-8_W.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_533236-8_W.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English