



## SECURE DIGITAL (SD) CARDS



Active

PRODUCT DRAWING  
Japanese

3D PDF

TE CONNECTIVITY (TE)

### SD CARD CONNECTOR EMOSS ASSY

SD Card

1939870-1

TE Internal Number: 1939870-1

Always EU RoHS/ELV Compliant

Format **Secure Digital**

Number of Positions **9**

PCB Mounting Style **Surface Mount**

Mounting Angle **Right Angle**

#### Product Drawings

#### SD MEMORY CARD CONNECTOR PUSH PUSH TYPE STANDARD H0

PDF  
Japanese

#### 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 Environmental Compliance

##### TE Material Declaration

#### MD\_1939870-1\_08052013656\_dmtec

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

Format

**Secure Digital**

Product Type

**Removable Memory Products**

Shielded

**No**

#### Configuration Features

Number of Positions

**9**

	Number of Rows	<b>1</b>
	Operating Function	<b>Push-On Push-Off</b>
	Lead Configuration	<b>Inline</b>
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Body Features	Color	<b>Black</b>
	Shell Material	<b>Copper Alloy</b>
	Hold-Downs	<b>Without</b>
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Contact Features	Solder Tail Contact Plating Material	<b>Tin over Nickel</b>
	Vacuum Tape	<b>Without</b>
	Contact Mating Area Plating Material	<b>Gold</b>
	Underplate Material	<b>Nickel</b>
	Contact Base Material	<b>Copper Alloy</b>
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Mechanical Attachment	PCB Mounting Style	<b>Surface Mount</b>
	Mounting Angle	<b>Right Angle</b>
	Polarizing Post Length	<b>.55 mm [ .022 in ]</b>
	Mounting Style	<b>Top (Printed Circuit Board)</b>
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Housing Features	Housing Color	<b>Black</b>
	Housing Material	<b>Thermoplastic</b>
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Dimensions	Height above PC Board	<b>2.8 mm [ 1.14 in ]</b>
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Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>
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Packaging Features	Packaging Method	<b>Tape &amp; Reel</b>
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Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

