



# CONNECTOR HOUSINGS



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

## DYNAMIC D2100 REC HSG 3P SGL Y

Dynamic Series | Dynamic 2000 Series

2-1318120-3

TE Internal Number: 2-1318120-3

Always EU RoHS/ELV Compliant

Connector System **Wire-to-Board, Wire-to-Wire**

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

Number of Positions **3**

Number of Rows **1**

Housing Material **Polyester GF**

### Product Drawings

#### SINGLE ROW REC HSG DYNAMIC D-2100D

PDF  
English

### CAD Files

#### Customer View Model

3D\_STP.ZIP  
English

#### Customer View Model

2D\_DXF.ZIP  
English

#### 3D PDF

PDF  
3D

#### Customer View Model

3D\_IGS.ZIP  
English

### Catalog Pages/Data Sheets

#### D2000 Series Dynamic Connectors

PDF  
English

#### 1-1773732-4\_DYNAMIC\_SERIES\_CATALOG\_ENGLISH

PDF  
English

### Product Specifications

Product Specification

#### DYNAMIC CONNECTOR D-2000 SERIES

PDF  
Japanese

Application Specification

#### Dynamic Connector D-2000 Series

TIF  
Japanese

#### Dynamic Connector D-2000 Series

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.

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Product Type Features	Connector System	<b>Wire-to-Board, Wire-to-Wire</b>
	Connector Style	<b>Receptacle</b>
	Sealed	<b>No</b>
	Applies To	<b>Printed Circuit Board, Wire/Cable</b>
	Series Number	<b>2000</b>
	Glow Wire Rating	<b>Standard Part - Not Glow Wire</b>
	Product Type	<b>Connector</b>
	Connector Type	<b>Housing</b>

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Configuration Features	Number of Positions	<b>3</b>
	Number of Rows	<b>1</b>
	Selectively Loaded	<b>No</b>
	Preloaded	<b>No</b>

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Electrical Characteristics	Operating Voltage	<b>250 VAC [ 250 VDC ]</b>
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Body Features	Sealable	<b>No</b>
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Contact Features	Contact Type	<b>Socket</b>
	Contact Layout	<b>Inline</b>
	Shunts/Shorting Bars	<b>Without</b>
	Multiple Contact Types	<b>Without</b>

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Mechanical Attachment	Panel Mount Retention	<b>Without</b>
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Housing Features	Centerline	<b>2.5 mm [ .098 in ]</b>
	Housing Material	<b>Polyester GF</b>
	Housing Color	<b>Black</b>

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Dimensions	Length	<b>8.9 mm [ .35 in ]</b>
	Height	<b>20 mm [ .787 in ]</b>
	Width	<b>12.03 mm [ .473 in ]</b>

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Usage Conditions	Operating Temperature Range	<b>-55 – 105 °C [ -67 – 221 °F ]</b>
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Operation/Application	Halogen Free	Yes
	For Use With	Plug Housing & Header
Industry Standards	CSA Rating	Certified
	CSA File Number	LR7189
	UL Rating	Recognized
	CSA Certified	Yes
	VDE Tested	No
	UL File Number	E28476
	Agency/Standard	CSA, UL
	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	200
	Packaging Method	Bag

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

THROUGH-HOLE RESISTORS	WIRE-TO-BOARD CONNECTOR HOUSINGS	RECTANGULAR CONNECTOR HOUSINGS	I/O CONNECTOR CONTACTS
<p>LR1 1% 9R1 LR1F9R1</p> <p><a href="#">Save to List</a></p> <p><a href="#">Find Similar Products</a></p>	<p>E.I. 6P CAP 172213-6</p> <p><a href="#">Save to List</a></p> <p><a href="#">Find Similar Products</a></p>	<p>DYNAMIC D-3500 REC HSG 2P 175362-3</p> <p><a href="#">Save to List</a></p> <p><a href="#">Find Similar Products</a></p>	 <p>DYNAMIC D-2000 REC CONT M L/P 1318107-1</p> <p><a href="#">Save to List</a></p> <p><a href="#">Find Similar Products</a></p>

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Relation Type ▼

RELATIONSHIP  
**Contacts**

CONTACTS

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS		
	<p>Connectors - I/O Connector Contacts Dynamic Series I Dynamic 2000 Series</p> <p><b>DYNAMIC D-2000 REC CONT S L/P - 1318108-1</b></p> <p>TE INTERNAL NUMBER: 1318108-1</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Contact Type <b>Socket</b></p> <p>Contact Mating Area Plating Material <b>Gold</b></p> <p>Operating Voltage <b>250 VAC</b></p> <p>Contact Retention <b>With Lance</b></p> <p>Contact Retention Type <b>Locking Lance</b></p>

RELATIONSHIP

**Contacts**

Identifies Contacts compatible with a given Housing

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PRODUCT - CONTACTS		
	<p>Connectors - I/O Connector Contacts Dynamic Series I Dynamic 2000 Series</p> <p><b>DYNAMIC D-2000 REC CONT M - 1318105-1</b></p> <p>TE INTERNAL NUMBER: 1318105-1</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Contact Type <b>Socket</b></p> <p>Contact Mating Area Plating Material <b>Gold</b></p> <p>Operating Voltage <b>250 VAC</b></p> <p>Contact Retention <b>With Lance</b></p> <p>Contact Retention Type <b>Locking Lance</b></p>

RELATIONSHIP

**Contacts**

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS		
	<p>Connectors - I/O Connector Contacts Dynamic Series I Dynamic 2000 Series</p> <p><b>DYNAMIC D-2000 REC CONT S - 1318106-1</b></p> <p>TE INTERNAL NUMBER: 1318106-1</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Contact Type <b>Socket</b></p> <p>Contact Mating Area Plating Material <b>Gold</b></p> <p>Operating Voltage <b>250 VAC</b></p> <p>Contact Retention <b>With Lance</b></p> <p>Contact Retention Type <b>Locking Lance</b></p>