



## CONNECTOR HOUSINGS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### DYNAMIC D-2100 REC HSG 3P

[Dynamic Series](#) | [Dynamic 2000 Series](#)

1-1318120-3

TE Internal Number: 1-1318120-3

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

Qualification Test Report

##### [DYNAMIC D-2000 SERIES CONNECTOR](#)

PDF  
Japanese

##### [DYNAMIC D-2000 SERIES CONNECTOR](#)

## Product Environmental Compliance

TE Material Declaration

[MD\\_1-1318120-3\\_06052015922\\_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.

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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>
Usage Conditions	Operating Temperature Range	<b>-55 – 105 °C [ -67 – 221 °F ]</b>
Operation/Application	Halogen Free	<b>Yes</b>
	For Use With	<b>Plug Housing &amp; Header</b>
Industry Standards	CSA Rating	<b>Certified</b>
	CSA File Number	<b>LR7189</b>
	UL Rating	<b>Recognized</b>
	CSA Certified	<b>Yes</b>
	VDE Tested	<b>No</b>
	UL File Number	<b>E28476</b>
	Agency/Standard	<b>CSA, UL</b>
	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Quantity	<b>200</b>
	Packaging Method	<b>Bag</b>
Product Compliance	<a href="#">Statement of Compliance PDF</a> <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

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Relation Type ▼

#### RELATIONSHIP

### Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

#### PRODUCT - CONTACTS



Connectors - I/O Connector Contacts  
Dynamic Series | Dynamic 2000 Series

**DYNAMIC D-2000 REC**  
**CONT S - 1318106-1**

TECHNICAL NUMBER: 1318106-1

Always EU RoHS/ELV Compliant

Contact Type **Socket**

Contact Mating Area Plating





TE INTERNAL NUMBER: 1318106-1

✓ Active

Material **Gold**

Operating Voltage **250 VAC**

Contact Retention **With**

Contact Retention Type **Locking Lance**

RELATIONSHIP

**Contacts**

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS



Connectors - I/O Connector Contacts  
Dynamic Series I Dynamic 2000 Series

**DYNAMIC D-2000 REC  
CONT S L/P - 1318108-1**

TE INTERNAL NUMBER: 1318108-1

✓ Active

[Always EU RoHS/ELV Compliant](#)

Contact Type **Socket**

Contact Mating Area Plating

Material **Gold**

Operating Voltage **250 VAC**

Contact Retention **With**

Contact Retention Type **Locking Lance**



RELATIONSHIP

**Contacts**

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS



Connectors - I/O Connector Contacts  
Dynamic Series I Dynamic 2000 Series

**DYNAMIC D-2000 REC  
CONT M - 1318105-1**

TE INTERNAL NUMBER: 1318105-1

✓ Active

[Always EU RoHS/ELV Compliant](#)

Contact Type **Socket**

Contact Mating Area Plating

Material **Gold**

Operating Voltage **250 VAC**

Contact Retention **With**

Contact Retention Type **Locking Lance**

