



CONNECTOR HOUSINGS



✓ Active

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English

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TE CONNECTIVITY (TE)

DYNAMIC D-2100 REC HSG 12P

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

1-1318118-6

TE Internal Number: 1-1318118-6

Always EU RoHS/ELV Compliant

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

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

Row-to-Row Spacing **3.75 mm [.147 in]**

Number of Positions **12**

Number of Rows **2**

Product Drawings

[DOUBLE 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_1-1318118-6_02032012033](#)

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	Connector System	Wire-to-Board, Wire-to-Wire
	Row-to-Row Spacing	3.75 mm [.147 in]
	Connector Style	Receptacle
	Sealed	No
	Applies To	Printed Circuit Board, Wire/Cable
	Series Number	2000
	Glow Wire Rating	Standard Part - Not Glow Wire
	Product Type	Connector
	Connector Type	Housing

Configuration Features	Number of Positions	12
	Number of Rows	2
	Selectively Loaded	No
	Preloaded	No

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

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

Housing Color

Black

Dimensions	Length	16.4 mm [.645 in]
	Height	20 mm [.787 in]
	Width	14.8 mm [.582 in]

Usage Conditions	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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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	300
	Packaging Method	Bag

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>RECTANGULAR CONNECTOR HOUSINGS</p>  <p>DYNAMIC D2100 REC 12P DBLY 2-1318118-6</p> <p>Save to List Find Similar Products</p>	<p>I/O CONNECTOR CONTACTS</p>  <p>DYNAMIC D-2000 REC CONT M 1318105-1</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR CONNECTOR HOUSINGS</p>  <p>DYNAMIC D-2100 REC HSG 6P 1-1318119-3</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR CONNECTOR HOUSINGS</p>  <p>DYNAMIC 2100D REC 20P DBLY NATURAL 9-1318118-9</p> <p>Save to List Find Similar Products</p>
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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 M L/P - 1318107-1**
TE INTERNAL NUMBER: 1318107-1

✓ 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 | 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 | 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**



