



CONNECTOR HOUSINGS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

DYNAMIC D2100 REC HSG 20P Y

Dynamic Series | Dynamic 2000 Series

2-1318118-9

TE Internal Number: 2-1318118-9

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 **20**

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

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	20
	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

Dimensions	Length	26.4 mm [1.039 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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Operating Temperature Range		
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

RECTANGULAR CONNECTOR HOUSINGS	RECTANGULAR CONNECTOR HOUSINGS	RECTANGULAR CONNECTOR HOUSINGS	STANDARD RECTANGULAR CONNECTORS
			
DYNAMIC D-2100 TAB HSG 20P P/M 1-1318114-9	DYNAMIC D-2100 TAB HSG 8P F/H 1-1318115-4	DYNAMIC D2100 TAB 20P P/M Y 2-1318114-9	DYNAMIC D2100 HDR V ASSY 20P 1318127-2
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Products - 4 Results

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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 I 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 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 S - 1318106-1

TE INTERNAL NUMBER: 1318106-1

✓ 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**

