



CONNECTOR HOUSINGS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

DYNAMIC D-5 TAB HSG D/R 4P X-X

Dynamic Series | Dynamic 5000 Series

1-917809-2

TE Internal Number: 1-917809-2

Always EU RoHS/ELV Compliant

Connector System **Wire-to-Panel, Wire-to-Wire**

Centerline **10.16 mm [.399 in]**

Row-to-Row Spacing **10.16 mm [.399 in]**

Number of Positions **4**

Number of Rows **2**

Product Drawings

[DOUBLE ROW TAB HSG \(PANEL MOUNT\) DYNAMIC D-5200 M](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[3D PDF](#)

PDF
English

Catalog Pages/Data Sheets

[D4000 And D5000 Series Dynamic Connectors](#)

PDF
English

[1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH](#)

PDF
English

Product Specifications

Product Specification

[Dynamic Connector D-5000 Series](#)

PDF
English

Application Specification

[Dynamic Connector D-5000 Series](#)

PDF
Japanese

Product Environmental Compliance

TE Material Declaration

[MD_1-917809-2_062020111139](#)

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-Panel, Wire-to-Wire
	Row-to-Row Spacing	10.16 mm [.399 in]
	Connector Style	Plug
	Sealed	No
	Applies To	Panel, Wire/Cable
	Series Number	5000
	Glow Wire Rating	Standard Part - Not Glow Wire
	Product Type	Connector
	Connector Type	Housing

Configuration Features	Number of Positions	4
	Number of Rows	2
	Selectively Loaded	No
	Preloaded	No

Electrical Characteristics	Operating Voltage	630 VAC [630 VDC]
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Body Features	Sealable	No
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Contact Features	Contact Type	Tab
	Contact Layout	Matrix
	Shunts/Shorting Bars	Without
	Multiple Contact Types	Without

Mechanical Attachment	Panel Mount Retention Type	Screw Mount
	Panel Mount Retention	With

Housing Features	Centerline	10.16 mm [.399 in]
	Housing Material	Polyester GF
	Housing Color	Black

Dimensions	Length	47 mm [1.85 in]
	Height	47 mm [1.85 in]

Width **26.7 mm [1.051 in]**

Usage Conditions Operating Temperature Range **-55 – 105 °C [-67 – 221 °F]**

Operation/Application Halogen Free **Yes**
For Use With **Receptacle Housing**

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	40
Packaging Method	Bag

Product Compliance [Statement of Compliance PDF](#)
[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>RECTANGULAR CONNECTOR HOUSINGS</p>  <p>DYNAMIC D-5800 REC HSG 4P WITH HTS CONN 1871418-1</p> <p>Save to List Find Similar Products</p>	<p>I/O CONNECTOR CONTACTS</p>  <p>DYNAMIC D-3 REC CONT 2L 16-14 1-917484-3</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR CONNECTOR HOUSINGS</p>  <p>DYNAMIC D2100 TAB HSG 6P P/M Y 2-1318114-3</p> <p>Save to List Find Similar Products</p>	<p>I/O CONNECTOR CONTACTS</p>  <p>DYNAMIC D-5 TAB CONT. S L/P 917804-2</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 I Dynamic 5000 Series

**DYNAMIC D-5 TAB
CONTACT "M" SIZE
- 917805-6**

TE INTERNAL NUMBER: 917805-6

✓ Active

Always EU RoHS/ELV Compliant

Contact Type **Tab**

Contact Mating Area Plating

Material **Silver**

Contact Termination Area Plating

Material **Silver**

Operating Voltage **630 VAC**

Contact Retention **With**



RELATIONSHIP

Contacts

Identifies Contacts compatible with a given Housing

[See All Contacts](#)

PRODUCT - CONTACTS



Connectors - I/O Connector Contacts
Dynamic Series I Dynamic 5000 Series

**DYNAMIC D-5 TAB
CONT. AU (S) - 917802-3**

TE INTERNAL NUMBER: 917802-3

✓ Active

Always EU RoHS/ELV Compliant

Contact Type **Tab**

Contact Mating Area Plating

Material **Gold**

Operating Voltage **630 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 5000 Series

**DYNAMIC D-5 TAB
CONT. S L/P - 917804-2**

TE INTERNAL NUMBER: 917804-2

✓ Active

Always EU RoHS/ELV Compliant

Contact Type **Tab**

Contact Mating Area Plating

Material **Gold**

Operating Voltage **630 VAC**

Contact Retention **With**

Contact Retention Type **Locking**

Lance

