



## CONNECTOR HOUSINGS



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↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### DYNAMIC D-5200S TAB HSG 3P K/X

[Dynamic Series](#) | [Dynamic 5000 Series](#)

1-353047-3

TE Internal Number: 1-353047-3

Always EU RoHS/ELV Compliant

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

Insertion Force **9.8 Newton**

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

Number of Positions **3**

Number of Rows **1**

#### Product Drawings

[SINGLE ROW TAB HSG \(PANEL MOUNT\) DYNAMIC D-5200S](#)

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

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	<b>Wire-to-Panel, Wire-to-Wire</b>
	Insertion Force	<b>9.8 Newton</b>
	Connector Style	<b>Plug</b>
	Sealed	<b>No</b>
	Applies To	<b>Panel, Wire/Cable</b>
	Series Number	<b>5000</b>
	Glow Wire Rating	<b>Standard Part - Not Glow Wire</b>
	Product Type	<b>Connector</b>
Connector Type	<b>Housing</b>	
<hr/>		
Configuration Features	Number of Positions	<b>3</b>
	Number of Rows	<b>1</b>
	Selectively Loaded	<b>No</b>
	Preloaded	<b>No</b>
<hr/>		
Electrical Characteristics	Operating Voltage	<b>630 VAC [ 630 VDC ]</b>
<hr/>		
Body Features	Sealable	<b>No</b>
<hr/>		
Contact Features	Contact Type	<b>Tab</b>
	Contact Layout	<b>Inline</b>
	Shunts/Shorting Bars	<b>Without</b>
	Multiple Contact Types	<b>Without</b>
<hr/>		
Mechanical Attachment	Panel Mount Retention Type	<b>Screw Mount</b>
	Panel Mount Retention	<b>With</b>
<hr/>		
Housing Features	Centerline	<b>10.16 mm [ .399 in ]</b>
	Housing Material	<b>Polyester GF</b>
	Housing Color	<b>Black</b>
<hr/>		
Dimensions	Length	<b>57 mm [ 2.244 in ]</b>
	Height	<b>47 mm [ 1.85 in ]</b>
	Width	<b>16.54 mm [ .651 in ]</b>
<hr/>		
Usage Conditions	Operating Temperature Range	<b>-55 – 105 °C [ -67 – 221 °F ]</b>

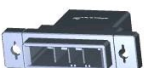



Operation/Application	Halogen Free	<b>Yes</b>
	For Use With	<b>Receptacle Housing</b>
Industry Standards	CSA Rating	<b>Certified</b>
	CSA File Number	<b>LR7189</b>
	UL Rating	<b>Recognized</b>
	CSA Certified	<b>Yes</b>
	VDE Tested	<b>No</b>
	UL File Number	<b>E28476</b>
	Agency/Standard	<b>CSA, UL</b>
	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Quantity	<b>100</b>
	Packaging Method	<b>Bag</b>

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

<p>RECTANGULAR CONNECTOR HOUSINGS</p>  <p><b>DYNAMIC D-3200S TAB HSG 4P K/X</b> 1-179553-4</p> <p><a href="#">Save to List</a> <a href="#">Find Similar Products</a></p>	<p>CRIMP QUICK DISCONNECTS</p>  <p><b>.250 SRS FASTON RECEPT. 42731-2</b></p> <p><a href="#">Save to List</a> <a href="#">Find Similar Products</a></p>	<p>RECTANGULAR CONNECTOR HOUSINGS</p>  <p><b>DYNAMIC D-5200S REC HSG 3P K/X</b> 1-179958-3</p> <p><a href="#">Save to List</a> <a href="#">Find Similar Products</a></p>	<p>RECTANGULAR CONNECTOR HOUSINGS</p>  <p><b>DYNAMIC D-5 TAB HSG D/R 6P Y-Y</b> 2-917809-3</p> <p><a href="#">Save to List</a> <a href="#">Find Similar Products</a></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. M L/P - 917805-3

TE INTERNAL NUMBER: 917805-3

✓ 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. M AU - 917803-2

TE INTERNAL NUMBER: 917803-2

✓ 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**

