



CONNECTOR HOUSINGS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

DYNAMIC 3100D TAB HSG 12P PNL

[Dynamic Series](#) | [Dynamic 3000 Series](#)

178803-6

TE Internal Number: 178803-6

Always EU RoHS/ELV Compliant

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

Centerline **3.81 mm [.1499 in]**

Row-to-Row Spacing **5.08 mm [.2 in]**

Number of Positions **12**

Number of Rows **2**

Product Drawings

[WIRE TO WIRE PANEL MOUNT TYPE TAB HSG FOR DYNAMIC 3100](#)

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

[D3000 Series Dynamic Connectors](#)

PDF
English

[1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH](#)

PDF
English

Product Specifications

Product Specification

[Dynamic Connector D-3000 Series](#)

TIF
Japanese

[Dynamic Connector D-3000 Series](#)


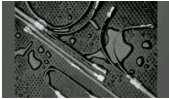


PDF
Japanese

Product Type Features	Connector System	Wire-to-Panel, Wire-to-Wire
	Row-to-Row Spacing	5.08 mm [.2 in]
	Connector Style	Plug
	Sealed	No
	Applies To	Panel, Wire/Cable
	Series Number	3000
	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]
Body Features	Sealable	No
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	3.81 mm [.1499 in]
	Housing Material	Polyester GF
	Housing Color	Black
Dimensions	Length	51 mm [2.007 in]
	Height	33.6 mm [1.322 in]
	Width	17.78 mm [.699 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	150
	Packaging Method	Bag

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

CUSTOMERS ALSO BOUGHT

<p>I/O CONNECTOR CONTACTS</p>  <p>DYNAMIC D-3 TAB CONT 2L 16-14 917485-2</p> <p>Save to List Find Similar Products</p>	<p>CRIMP RINGS & SPADES</p>  <p>B-106-1401 138601-000</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR CONNECTOR HOUSINGS</p>  <p>D3100S DYNAMIC W-T-W TAB HSG 1-177648-5</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD HEADERS & RECEPTACLES</p>  <p>08P MTA100 CONN ASSY WHT 3-640441-8</p> <p>Save to List Find Similar Products</p>
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Products - 30 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 | Dynamic 3000 Series

DYNAMIC D-3 TAB CONT. L 20-16 - 175286-5

TE INTERNAL NUMBER: 175286-5

✓ Active

Always EU RoHS/ELV Compliant

Contact Type **Tab**

Contact Mating Area Plating

Material **Tin**

Contact Termination Area Plating

Material **Tin**

Operating Voltage **250 VAC, 600 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 | Dynamic 3000 Series

DYNAMIC D-3 TAB CONT. L/P 2L - 917512-5

TE INTERNAL NUMBER: 917512-5

✓ Active

Always EU RoHS/ELV Compliant

Contact Type **Tab**

Contact Mating Area Plating

Material **Tin**

Contact Termination Area Plating

Material **Tin**

Operating Voltage **250 VAC, 600 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 | Dynamic 3000 Series

DYNAMIC D-3 TAB L/P 3L 16-14 - 353718-3

TE INTERNAL NUMBER: 353718-3

✓ Active

Always EU RoHS/ELV Compliant

Contact Type **Tab**

Contact Mating Area Plating

Material **Gold**

Operating Voltage **600 VAC**

Contact Retention **With**

Contact Retention Type **Locking Lance**

