



CONNECTOR HOUSINGS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

DYNAMIC D-3 W-T-W TAB HSG 10P

Dynamic Series | Dynamic 3000 Series

178964-5

TE Internal Number: 178964-5

Always EU RoHS/ELV Compliant

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

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

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

Number of Positions **10**

Number of Rows **2**

Product Drawings

[WIRE TO WIRE TAB HSG FOR DYNAMIC D-3100D FREE HANGING TYPE](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

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

Qualification Test Report

[DYNAMIC D-3000 SERIES CONNECTOR](#)

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	5.08 mm [.2 in]
	Connector Style	Plug
	Sealed	No
	Applies To	Wire/Cable
	Series Number	3000
	Glow Wire Rating	Standard Part - Not Glow Wire
	Product Type	Connector
Connector Type	Housing	

Configuration Features	Number of Positions	10
	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	Tab
	Contact Layout	Matrix
	Shunts/Shorting Bars	Without
	Multiple Contact Types	Without

Mechanical Attachment	Panel Mount Retention	Without
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Housing Features	Centerline	3.81 mm [.1499 in]
	Housing Material	Polyester GF
	Housing Color	Black

Dimensions	Length	33.19 mm [1.306 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]
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Usage Conditions	Operating Temperature Range	UL 94V-0
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	250
	Packaging Method	Bag
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	