

CONNECTOR HOUSINGS







PRODUCT DRAWING



♣ 3D PDF

TE CONNECTIVITY (TE)

3.81 DYNAMIC CAP HS PANEL 10P

Dynamic Series | Dynamic 3000 Series

178803-5

TE Internal Number: 178803-5

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 10

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

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

Japanese

Dynamic Connector D-3000 Series

PDF **Japanese**

Product Environmental Compliance

TE Material Declaration

MD_178803-5_04282015038_dmtec

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	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
	Connector Type	riousing
Configuration Features	Number of Positions	10
	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
Dissertion	Land	47 [4 95 in]
Dimensions	Length	47 mm [1.85 in]
	Height	33.6 mm [1.322 in]

Usage Conditions	Operating Temperature Range	
	Speciality remperature name	-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	200
	Packaging Method	Bag

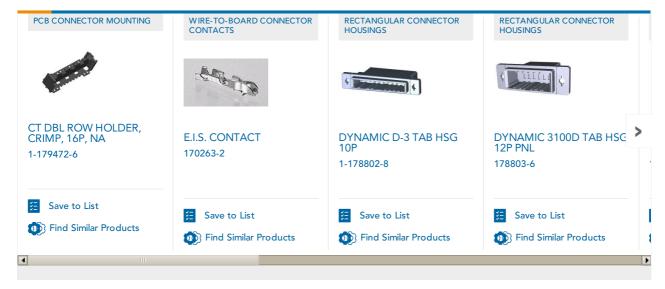
Product Compliance Statement of Compliance

PDF

Width

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT



Products - 30 Results View All Compare 0/10 →

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 L/P 3L 16-14 - 353718-5 TE INTERNAL NUMBER: 353718-5

Always EU RoHS/ELV Compliant

Contact Type Tab

Contact Mating Area Plating

Material **Tin**

Contact Termination Area Plating

Material **Tin**

Operating Voltage 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

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

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. S 28-24 - 175284-3

TE INTERNAL NUMBER: 175284-3

✓ Active

Always EU RoHS/ELV Compliant

Contact Type **Tab**

Contact Mating Area Plating

Material Gold

Operating Voltage 250 VAC, 600

VAC

Contact Retention With

Contact Retention Type Locking

Lance

