

# **CONNECTOR HOUSINGS**





✓ Activ



PRODUCT DRAWING



♣ 3D PDF

#### TE CONNECTIVITY (TE)

## 3.81 DYNAMIC REC HSG 6P D--D

Dynamic Series | Dynamic 3000 Series

178289-3

TE Internal Number: 178289-3

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 6

Number of Rows 2

**Product Drawings** 

REC HSG FOR DYNAMIC DPUBLE ROW DYNAMIC D-3100 REC HSG

PDF **Japanese** 

CAD Files

Customer View Model

3D\_IGS.ZIP

Customer View Model

3D\_STP.ZIP English

Customer View Model

2D\_DXF.ZIP English

3D PDF

3D

Catalog Pages/Data Sheets

D3000 Series Dynamic Connectors

PDF **English** 

1-1773732-4\_DYNAMIC\_SERIES\_CATALOG\_ENGLISH

PDF **English** 

**Product Specifications** 

Qualification Test Report DYNAMIC D-3000 SERIES CONNECTOR

PDF **Japanese** 

Product Environmental Compliance

TE Material Declaration

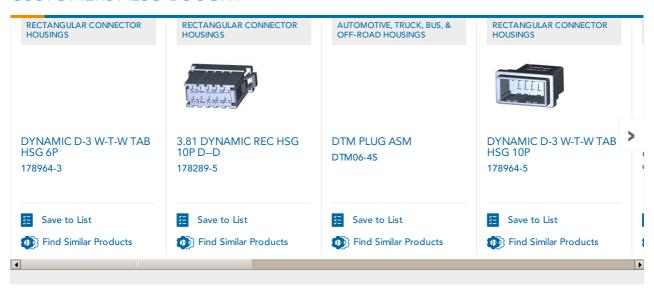
MD\_178289-3\_102920151147\_dmtec

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-Board, Wire-to-Wire
	Row-to-Row Spacing	5.08 mm [ .2 in ]
	Connector Style	Receptacle
	Sealed	No
	Applies To	Printed Circuit Board, Wire/Cable
	Series Number	3000
	Glow Wire Rating	Standard Part - Not Glow Wire
	Product Type	Connector
	Connector Type	Housing
Configuration Features	Number of Positions	6
	Number of Rows	2
	Selectively Loaded	No
	Preloaded	No
Electrical Characteristics	Operating Voltage	250 VAC [ 250 VDC ]
3ody Features	Sealable	No
Contact Features	Contact Type	Socket
	Contact Layout	Matrix
	Shunts/Shorting Bars	Without
	Multiple Contact Types	Without
Mechanical Attachment	Panel Mount Retention	Without
Housing Features	Centerline	3.81 mm [ .1499 in ]
	Housing Material	Polyester GF
	Housing Color	Black
Dimensions	Length	24.36 mm [ .959 in ]
	Height	22.8 mm [ .897 in ]

Operation/Application	Halogen Free	Yes
	For Use With	Plug Housing & Header
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	500
	Packaging Method	Bag
Product Compliance	Statement of Compliance	

## **CUSTOMERS ALSO BOUGHT**



VIEW ALL PRODUCT COMPLIANCE



#### 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 REC CONT L/P 2L - 1-917511-3

TE INTERNAL NUMBER: 1-917511-3

✓ Active

#### Always EU RoHS/ELV Compliant

Contact Type Socket

Contact Mating Area Plating

Material Gold

Operating Voltage **250 VAC, 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 L/P REC

CONT L AU0.38 - 1-175218-2

TE INTERNAL NUMBER: 1-175218-2

✓ Active

#### Always EU RoHS/ELV Compliant

Contact Type Socket

Contact Mating Area Plating

Material Gold

Operating Voltage 250 VAC, 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 REC CONT 3L 16-14 - 353715-3

TE INTERNAL NUMBER: 353715-3

✓ Active

#### Always EU RoHS/ELV Compliant

Contact Type Socket

Contact Mating Area Plating

Material **Gold** 

Operating Voltage 250 VAC, 600

VAC

Contact Retention With

Contact Retention Type Locking

Lance





