



CONNECTOR HOUSINGS



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↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

DYNAMIC 3200 REC HSG 6P (DBL)

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

1-178129-6

TE Internal Number: 1-178129-6

Always EU RoHS/ELV Compliant

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

Insertion Force **9.8 Newton**

Centerline **5.08 mm [.2 in]**

Row-to-Row Spacing **7.62 mm [.299 in]**

Number of Positions **6**

Product Drawings

[DYNAMIC D-3200,MODULAR TYPE 6POS REC HSG](#)

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 Continued](#)

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-Board, Wire-to-Wire
	Insertion Force	9.8 Newton
	Row-to-Row Spacing	7.62 mm [.299 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	600 VAC [600 VDC]
Body 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	5.08 mm [.2 in]
	Housing Material	Polyester GF
	Housing Color	Black
Dimensions	Length	27.3 mm [1.074 in]
	Height	22.8 mm [.897 in]
	Width	14.77 mm [.581 in]
Usage Conditions	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]

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	150
	Packaging Method	Bag
Product Compliance		Statement of Compliance PDF
VIEW ALL PRODUCT COMPLIANCE		

CUSTOMERS ALSO BOUGHT

I/O CONNECTOR CONTACTS

DYNAMIC REC CONTACT
M L/P
175217-2

Save to List

Find Similar Products

RECTANGULAR CONNECTOR HOUSINGS

DYNAMIC 3200 REC HSG
4P SGL
1-178128-4

Save to List

Find Similar Products

RECTANGULAR CONNECTOR HOUSINGS

DYNAMIC D-3200 WTW
TAB HSG 6P
1-179554-3

Save to List

Find Similar Products

HEAT SHRINK TUBING

V4-6.0-0-SP-SM
V4-6.0-0-SP-SM

Save to List

Find Similar Products

Products - 40 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 REC
CONT/M AU 0.76
- 175195-3**
TE INTERNAL NUMBER: 175195-3

✓ 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 REC CONT. S
L/P - 175216-3**
TE INTERNAL NUMBER: 175216-3

✓ 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 REC CONT. S
L/P - 1-175216-3**
TE INTERNAL NUMBER: 1-175216-3

✓ 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**

✓