

# CONNECTOR HOUSINGS





🛃 3D PDF

# TE CONNECTIVITY (TE) DYNAMIC 3200 REC HSG 3P (SGL)

Dynamic Series | Dynamic 3000 Series

2-178128-3 TE Internal Number: 2-178128-3

## Always EU RoHS/ELV Compliant

Connector System Wire-to-Board, Wire-to-Wire Insertion Force 9.8 Newton Centerline 5.08 mm [.2 in] Number of Positions 3 Number of Rows 1

Product Drawings	DYNAMIC D-3200, 5.08 PITCH RECEPTACLE HOUSING (KEY:X,Y) 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 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

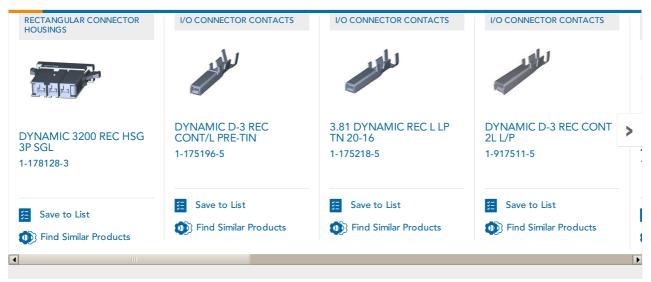
Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Connector System	Wire-to-Board, Wire-to-Wire
riodact type reatures		
	Insertion Force	9.8 Newton
	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	3
	Number of Rows	1
	Selectively Loaded	No
	Preloaded	
	Freioaded	No
Electrical Characteristics	Operating Voltage	600 VAC [ 600 VDC ]
	Operating Voltage	000 146 [000 126]
Body Features	Sealable	Νο
body realules	Sediane	
Contact Features	Contact Type	Socket
Contact reatures		
	Contact Layout	Inline
	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	29.7 mm [ 1.169 in ]
	Height	22.8 mm [ .897 in ]
	Width (mm)	7.15
Usage Conditions	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F ]
USAUE CON0110115		

Operation/Application	Halogen Free For Use With	Yes 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	200
	Packaging Method	Bag
Product Compliance	Statement of Compliance PDF	

VIEW ALL PRODUCT COMPLIANCE

# CUSTOMERS ALSO BOUGHT







PRODUCT - CONTACTS

Connectors - I/O Connector Contacts Dynamic Series | Dynamic 3000 Series DYNAMIC D-3 REC CONT 2L 16-14 - 917484-3 TE INTERNAL NUMBER: 917484-3 ✓ Active

#### Always EU RoHS/ELV Compliant

Contact Type Socket

Contact Mating Area Plating Material **Gold** 

Operating Voltage 250 VAC, 600 VAC

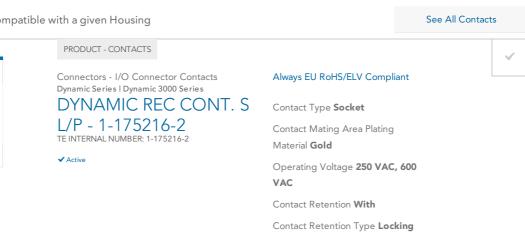
Contact Retention With

Contact Retention Type Locking Lance

#### RELATIONSHIP

#### Contacts Identifies Contacts compatible with a given Housing





Lance

### **RELATIONSHIP** Contacts Identifies Contacts compatible with a given Housing



PRODUCT - CONTACTS

Connectors - I/O Connector Contacts Dynamic Series | Dynamic 3000 Series

DYNAMIC REC CONTACT L L/P 175218-3 TE INTERNAL NUMBER: 175218-3

✓ Active

#### See All Contacts

### 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