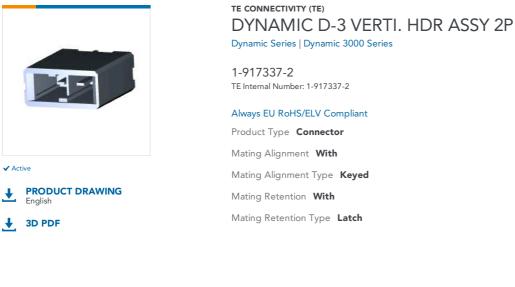


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STANDARD RECTANGULAR CONNECTORS



JD PDF	Mating Retention Type Latch		
Product Drawings	DYNAMIC D-3200S 5.08 PITCH (V) 2 POS. HDR CONN. ASS'Y PDF (TIFF AVAILABLE) English		
	DYNAMIC D-3200S 5.08 PITCH (V) 2 POS. HDR CONN. ASS'Y PDF (TIFF AVAILABLE) English		
CAD Files	Customer View Model 2D_DXF.ZIP English		
	3D PDF PDF 3D		
	Customer View Model 3D_IGS.ZIP English		
	Customer View Model 3D_STP.ZIP 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		

Qualification Test Report

Dynamic Connector D-3000 Series PDF Japanese 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	Product Type	Connector
	PCB Mounting Orientation	Vertical
	Sealed	No
	Connector System	Wire-to-Board
	Shielded	No
	Insertion Force	High
	Connector Style	Plug
	Glow Wire Rating	Standard Part - Not Glow Wire
	Strain Relief	Without
	Series Number	3000
	Shrouded	Yes
	Connector Type	Header
	Applies To	Printed Circuit Board
Configuration Features	Number of Positions	2
	Number of Rows	1
	Preloaded	Yes
	Keying	х
	Selectively Loaded	No
Electrical Characteristics	Operating Voltage	600 VAC [600 VDC]
	UL Voltage Rating	250 VAC [250 VDC]
Body Features	Header Type	Shrouded
	Sealable	No
Contact Features	Contact Plating Material	Gold
	Contact Current Rating (A)	15
	Contact Style	Straight
	Contact Transmits (Typical)	Power, Signal (Data)
	Shunts/Shorting Bars	Without
	Contact Layout	Inline
	Tail Plating Thickness	2 um [78.74 uin]

	Multiple Contact Types	Without
	Contact Type	Tab
	Tail Plating Material	Tin
Termination Features	Termination Method to PC Board	Through Hole - Solder
Mechanical Attachment	Mating Alignment	With
	Mating Alignment Type	Keyed
	Mating Retention	With
	Mating Retention Type	Latch
	PCB Mount Retention	With
	PCB Mount Retention Type	Retention Leg
	Contact Retention	Without
	PCB Mount Alignment	Without
	Lock Type	Latch
	Panel Mount Retention Type	Screw Mount
Housing Features	Centerline	5.08 mm [.2 in]
	Housing Material	Polyester GF
	Housing Color	Black
Dimensions	PCB Thickness (Recommended)	1.6 mm [.063 in]
	Tail Length	3.8 mm [.149 in]
	Width	9.35 mm [.368 in]
	Length	19.08 mm [.75 in]
	Height	21.6 mm [.85 in]
Usage Conditions	Operating Temperature Range	-55 – 105 °C [<i>-</i> 67 – 221 °F]
Operation/Application	Assembly Integration Feature	Without
	Halogen Free	Yes
	For Use With	Receptacle Housing
Industry Standards	UL Flammability Rating	UL 94V-0
	CSA File Number	LR7189
	VDE Tested	No

	CSA Rating	Certified
	UL Rating	Recognized
	Agency/Standard	CSA, UL
	UL File Number	E28476
Packaging Features	Packaging Quantity	26
	Packaging Method	Tube, Tube/Box

Product Compliance

Statement of Compliance PDF

VIEW ALL PRODUCT COMPLIANCE