



PCB D-SUB CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

.8MM CHAMP STACK RCPT ASSY

CHAMP | CHAMP .8 mm Connector

5787962-1

TE Internal Number: 5787962-1

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Centerline **.8 mm [.031 in]**

Number of Positions **68**

Number of Rows **4**

Profile **High**

Product Drawings

RECEPTACLE ASSEMBLY, RIGHT ANGLE, 68 POS, STACKED, CHAMP 0.8mm

PDF (TIFF AVAILABLE)
English

RECEPTACLE ASSEMBLY, RIGHT ANGLE, 68 POS, STACKED, CHAMP 0.8mm

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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

Product Specifications

Product Specification

Connector, 0.8mm CHAMP

PDF
English

Application Specification

CHAMP 0.8 Mm Cable And Printed Circuit (PC) Board Connectors

PDF
English

Qualification Test Report

Connector, 0.8mm CHAMP

TIF
English

Connector, 0.8mm CHAMP

PDF
English

Product Environmental Compliance

TE Material Declaration

MD_5787962-1_07152015130_dmtec

PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

[Manual Arbor Frame Assembly 91085-2](#)

PDF
English

[Tooling Kit 768900-4](#)

PDF
English

[Mass Termination Tooling Assembly 543580-1 & Cutter Subassembly 543610](#)

PDF
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[Mass Termination Tooling Assembly 543580-1 & Cutter Subassembly 543610](#)

TIF
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 Style	Receptacle
	Profile	High
	PCB Mounting Orientation	Right Angle
	Product Classification	Connector - Board-to-Board
	Center Ground Plate	Without
	Applies To	Printed Circuit Board
	Product Category	Connectors - Printed Circuit Board
	Product Type	Connector
Shielded	Yes	

Configuration Features	Number of Positions	68
	Number of Rows	4
	Number of Signal Positions	68
	Preloaded	Yes
	Stacked	Yes

Body Features	Shell Plating Material	Nickel
	Insert Material	Thermoplastic
	Shell Material	Carbon Steel
	Post Size (mm)	.254

Contact Features	Solder Tail Contact Plating Material	Tin
	Contact Base Material	Phosphor Bronze









Termination Features	Termination Post Length	2.27 mm [.089 in]
Mechanical Attachment	PCB Mounting Style	Surface Mount
	PCB Mount Retention	With
	Mating Connector Lock	With
	Mating Connector Lock Type	Mounting Holes
	Panel Mount Retention	With
	Mounting Angle	Right Angle
	PCB Mount Alignment	Without
	Mounting Hole Diameter (mm)	1.2
Housing Features	Centerline	.8 mm [.031 in]
	Housing Color	Black
	Housing Material	Thermoplastic
Dimensions	PCB Thickness (Recommended) (mm)	1.6
Industry Standards	Insert Flammability Rating	UL 94V-0
	Approved Standards	UL E28476
	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Box
	Packaging Quantity	50

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

PCB D-SUB CONNECTORS	SURFACE MOUNT RESISTORS	SURFACE MOUNT RESISTORS	SURFACE MOUNT RESISTORS
			
50 RCPT RA/MS STD (SL) 5747193-2	CPF 0402 53R6 0.1% 25PPM 1K RL CPF0402B53R6E1	CPF 0402 52R3 0.1% 25PPM 1K RL CPF0402B52R3E1	CPF 0805 68R 0.1% 25PPM 1K RL CPF0805B68RE1
 Save to List	 Save to List	 Save to List	 Save to List

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