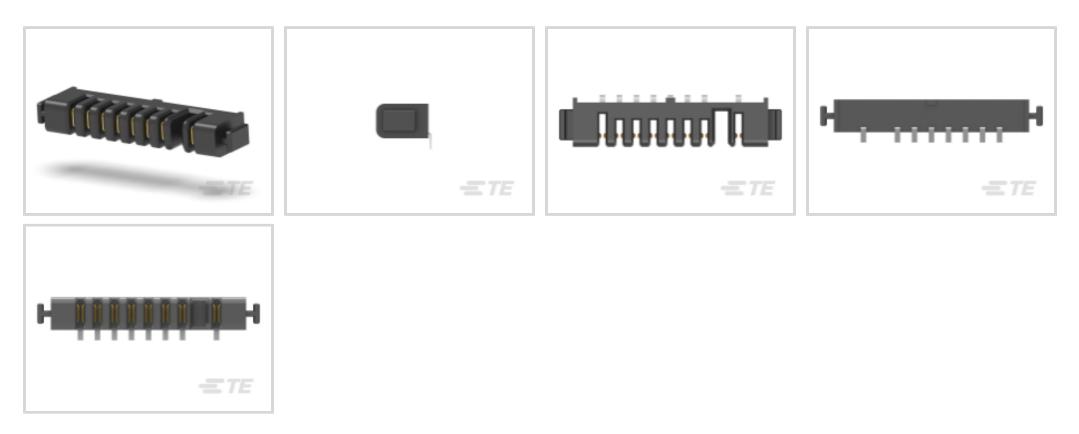


TE Internal #: 1746798-1 DC Jack Connectors, Board-to-Board, 8 Position, .098 in [2.5 mm] Centerline, Receptacle, 30 VDC, Right Angle, Printed Circuit Board, Signal

View on TE.com >

Connectors > PCB Connectors > Battery Connectors & Holders > DC Jack Connectors



Connector System: Board-to-Board

Number of Positions: 8

Centerline (Pitch): 2.5 mm [.098 in]

Connector & Housing Type: Receptacle

Operating Voltage: 30 VDC

Features

Product Type Features



Connector System	Board-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	8
PCB Mount Orientation	Right Angle
Electrical Characteristics	
Operating Voltage	30 VDC
Contact Features	
Contact Current Rating (Max)	7 A
Mechanical Attachment	
PCB Mount Retention	Without
Connector Mounting Type	Board Mount
Housing Features	

1746798-1

DC Jack Connectors, Board-to-Board, 8 Position, .098 in [2.5 mm] Centerline, Receptacle, 30 VDC, Right Angle, Printed Circuit Board, Signal



Centerline (Pitch)	2.5 mm[.098 in]							
Usage Conditions								
Operating Temperature Range	-20 - 80 °C[-4 - 176 °F]							
Operation/Application								
Circuit Application	Signal							
Packaging Features								
Packaging Quantity	100							
Packaging Method	Tray							
For compliance documentation, visit the product page on TE.com>								
EU RoHS Directive 2011/65/EU	Compliant							
EU ELV Directive 2000/53/EC	Compliant Compliant							

Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Reflow solder capable to 245°C

Does not contain REACH SVHC

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

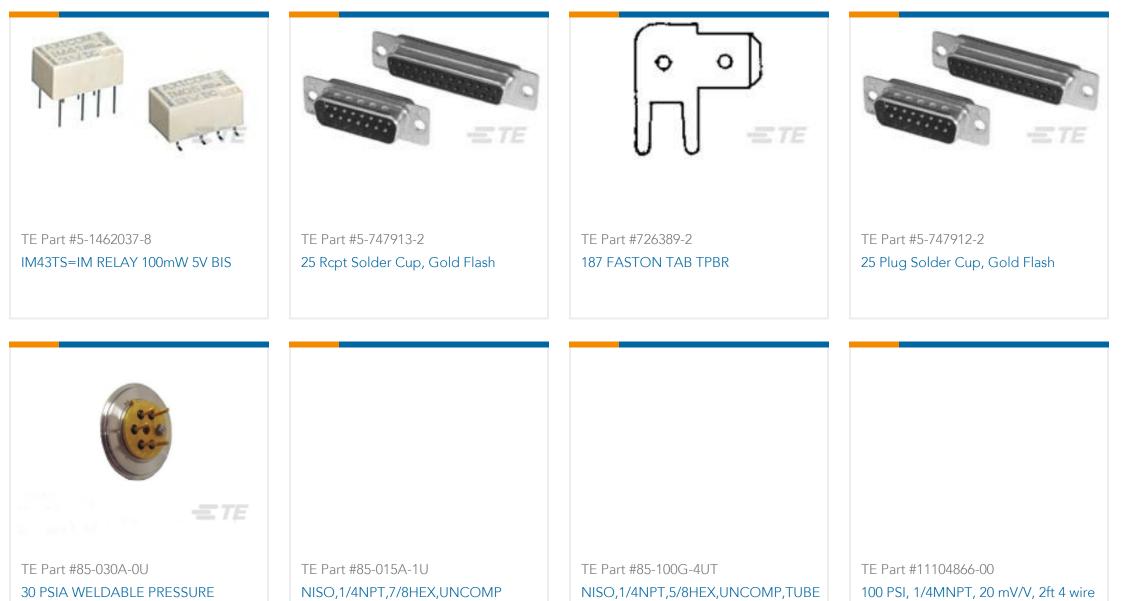
1746798-1

DC Jack Connectors, Board-to-Board, 8 Position, .098 in [2.5 mm] Centerline, Receptacle, 30 VDC, Right Angle, Printed Circuit Board, Signal





Customers Also Bought



SENSOR			,		,		·		Cb	

TE Part #DP86-005P-1U PRESS SENSOR;NISO,DP86-005P-1U

Documents

Product Drawings 2.5MM PITCH BATTERY REC. ASSY 8POS. R/A

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1746798-1_B.2d_dxf.zip

1746798-1

DC Jack Connectors, Board-to-Board, 8 Position, .098 in [2.5 mm] Centerline, Receptacle, 30 VDC, Right Angle, Printed Circuit Board, Signal



English

Customer View Model ENG_CVM_CVM_1746798-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1746798-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages 2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1

English

Product Specifications Product Specification

English

Product Environmental Compliance TE Material Declaration

English