2023344-3 × OBSOLETE

LCEDI

TE Internal #: 2023344-3

TE Internal Description: TRAY ASSY PLUG INSERTMOLD LCED

View on TE.com >

Connectors > PCB Connectors > Wire-to-Board Connectors > FFC, FPC & Ribbon Connectors > LVDS Connectors (LCEDI)



Number of Positions: **40**

Connector & Contact Terminates To: **Wire & Cable**

Connector & Housing Type: **Plug**

Mated Height: **1.1 mm [.043 in]**

LVDS Connector Product Type: **Connector**

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Plug
LVDS Connector Product Type	Connector

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire, Micro Coax
Number of Rows	1
Number of Positions	40

Body Features

Primary Product Color	Black
Shell Base Material	Copper Alloy

Contact Features

Contact Mating Area Plating Material	Gold (Au)

Termination Features

Termination Method to Wire & Cable	Solder

Mechanical Attachment

Mating Retention	With
Mating Alignment	With

Housing Features

Housing Material	High Temperature Thermoplastic
Centerline (Pitch)	.5 mm[.02 in]

Dimensions

Mated Height	1.1 mm[.043 in]

Industry Standards

UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	VESA

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: DEC 2013 (151) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | LCEDI



LVDS Connectors (LCEDI)(4)

Customers Also Bought



TE Part #66393-4
III+ PIN,30-26,30AU/FL,STRIP



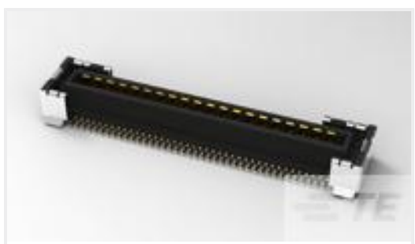
TE Part #1-1734580-3
MOD-JacK,RJ45, 10P10C, SHD LP, 30u" Au



TE Part #1734774-5
PCI EXP 3.1L 64 POS WHT G/F



TE Part #1982295-4
ELCON MINI 2P RA HEADER,GOLD,W/O CODING



TE Part #2023308-3
(LCEDI) SR interface Rec conn 40pos



TE Part #2023314-3
(LCEDI) SR interface plug conn 40pos



TE Part #2023317-1
(LCEDI) SR serie plug upper shell 40pos



TE Part #2204080-2
200A R/A Pluggable Busbar Connector



TE Part #6274084-1
JACK ASSEMBLY, BNC



TE Part #2227644-3
HEAT SINK CLIP, QSFP28

Documents

Product Drawings

TRAY ASSY PLUG INSERTMOLD LCED

English

CAD Files

Customer View Model

ENG_CVM_CVM_2023344-3_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2023344-3_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2023344-3_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

7-1773457-2_LCEDI/LCEDI_SR_QUICK_REFERENCE_GUIDE

English

Product Specifications

Application Specification

Japanese