



LCEDI

TE Internal #: 2023317-1

LCEDI, LVDS Connectors (LCEDI), 40 Position, .5mm [.02in]
Centerline, Mated Height .169 in [4.3 mm], Connector Shell

[View on TE.com >](#)

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



Number of Positions: 40

Centerline (Pitch): .5 mm [.02 in]

Mated Height: 4.3 mm [.169 in]

LVDS Connector Product Type: Connector Shell

Features

Product Type Features

LVDS Connector Product Type	Connector Shell
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Configuration Features

Number of Rows	1
Number of Positions	40

Body Features

Shell Base Material	Copper Alloy
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Housing Features

Centerline (Pitch)	.5 mm[.02 in]
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Dimensions

Mated Height	4.3 mm[.169 in]
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Industry Standards

Approved Standards	VESA
UL Flammability Rating	UL 94V-0

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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: JAN 2021 (211) Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 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)(6)

Customers Also Bought

TE Part #2023318-1
LCEDI SR plug lower shell 40pos

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

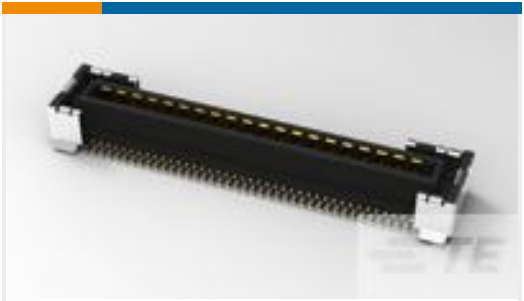
TE Part #1735418-3
Assembly Slimline SATA Plug 7P+6P

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

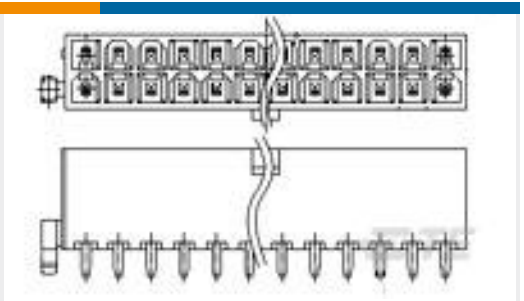




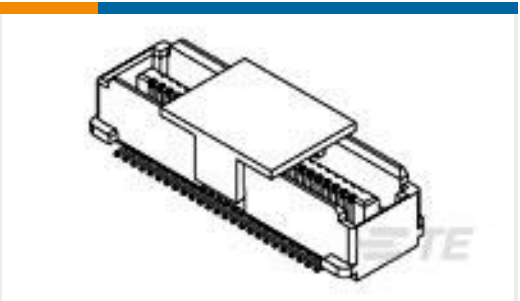
TE Part #6274084-1
BNC RF Connector: Male (Jack), Right-angle, 75 Ohm, 4 Ghz



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



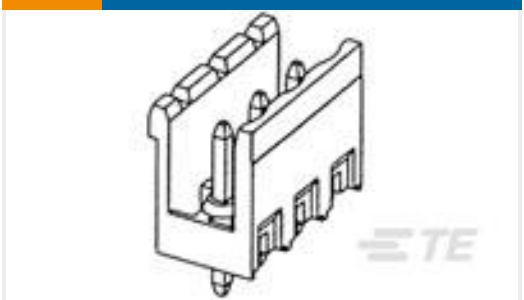
TE Part #1-1775099-2
ATX PWR CONN 1 BDLK 4 POS



TE Part #1759898-1
0.6 BTB 50 Posn MH_5.5 Plug



TE Part #1770575-3
VAO ITEM, RJ45 W/LEDs, DIP TYPE



TE Part #2-282822-6
TERMI BLOK HEADER 1800 OPEN EN

Documents

Product Drawings

(LCEDI) SR serie plug upper shell 40pos

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2023317-1_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2023317-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2023317-1_F.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

Product Specification

English