

NECTOR

TE Internal #: 2-2083075-2
Mini HVL Pigtail Cable Assembly, 2 Position, 1.27 m [4.167 ft], LV-2,
Operating Voltage 125 VAC, Mini HVL Plug End A, White End A
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Cable Assemblies > Copper Cable Assemblies > Lighting Cable Assemblies



Wire Color (Base): **White**
Cable Assembly Length: **1.27 m [4.167 ft]**
Cable Assembly Type: **Mini HVL Pigtail**
Cable Assembly (End A): **Mini HVL Plug**
Keying Arrangement: **LV-2**

Features

Product Type Features

Connector System	Wire-to-Wire
Cable Assembly Type	Mini HVL Pigtail
Cable Assembly (End A)	Mini HVL Plug

Configuration Features

Number of Rows	1
Keying Arrangement	LV-2
Number of Positions	2

Electrical Characteristics

Operating Voltage	125 VAC
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Body Features

Wire Color (Base)	White
Connector Color (End A)	White

Contact Features

Contact Type	Pin
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Alignment Type	Keyed
Mating Alignment	With

Housing Features

Housing Material	PBT GF15
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Dimensions

Wire Size	18 AWG
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Usage Conditions

Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
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Industry Standards

Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-0

Other

Cable Assembly Length	1.27 m[4.167 ft]
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 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

 TE Part # 1-2083075-1 Cable assy Nector S female to	 TE Part # 2-2083075-3 C/A Nector S Plug to Pigtail LV-2 SVT Wh	 TE Part # 2-2083075-1 C/A Nector S Plug to Pigtail LV-2 SVT Wh	 TE Part # 1-2083075-2 Cable assy Nector S female to pigtail, UL
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Customers Also Bought

 TE Part #1-480698-0 02P UMNL PLUG HSG NATL	 TE Part #350561-1 UMNL PIN 24-18 .0126 PTPBR	 TE Part #1740262-1 NECTOR S OUTLET HV-1 WHITE	 TE Part #293387-2 NECTOR S OUTLET HV-4 WHITE
 TE Part #293390-1 MICRO QUADLOK SYSTEM SOCKET CONTACT	 TE Part #293389-1 MICRO QUADLOK SYSTEM PIN CONTACT	 TE Part #2-2083075-3 C/A Nector S Plug to Pigtail LV-2 SVT Wh	 TE Part #2-2083075-1 C/A Nector S Plug to Pigtail LV-2 SVT Wh

Documents

Product Drawings

C/A Nector S Plug to Pigtail LV-2 SVT Wh

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-2083075-2_E1.3d_igs.zip

English

Customer View Model



[ENG_CVM_CVM_2-2083075-2_E1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2083075-2_E1.2d_dxf.zip](#)

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[NECTOR_S_LINE_CONNECTOR_BROCHURE](#)

English

Agency Approvals

[UL Report](#)

English