



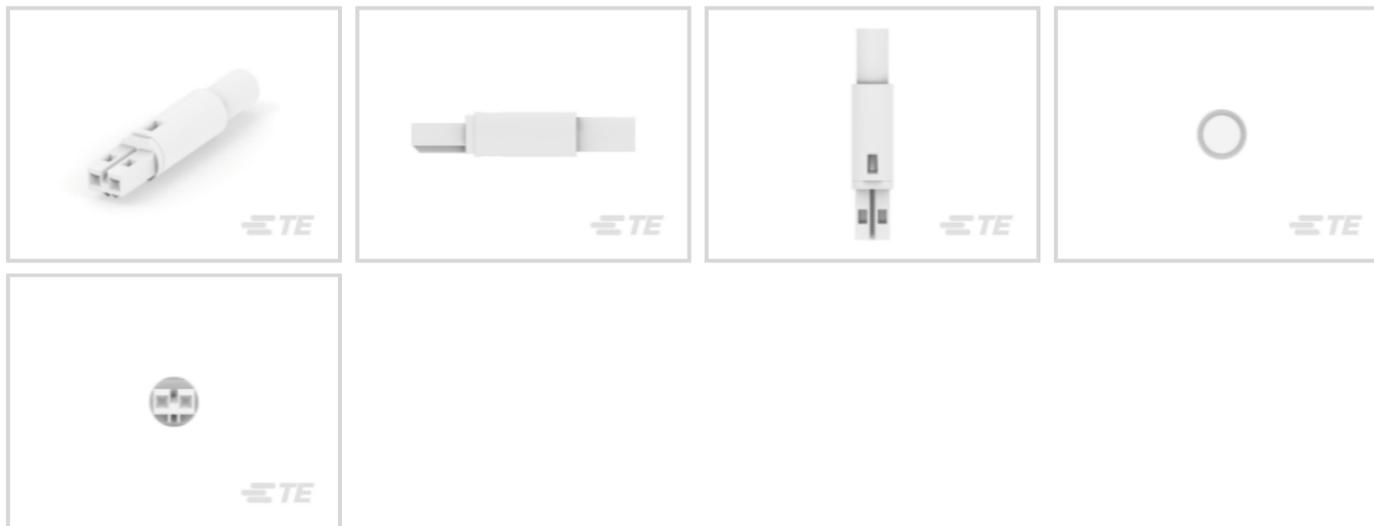
NECTOR

TE Internal #: 2-2083075-1

Mini HVL Pigtail Cable Assembly, 2 Position, .61 m [1.668 ft], LV-2, 125 VAC, Mini HVL Plug End A, White End A

[View on TE.com >](#)

Cable Assemblies > Copper Cable Assemblies > Lighting Cable Assemblies



Wire Color (Base): **White**

Cable Assembly Length: **.61 m [1.668 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 Base Material	Copper Nickel Silicon
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Contact Type	Pin
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Wire Contact Termination Area Plating Material	Pre-Tin
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	Without
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Mating Alignment Type	Keyed
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Mating Alignment	With
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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
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UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Package
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Other

Cable Assembly Length	.61 m[1.668 ft]
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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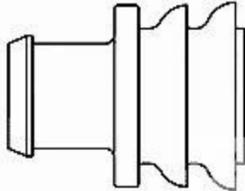
Product Compliance Disclaimer

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

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

 <p>TE Part #114017-ZZ SEALING PLUG, SIZE 12/16, WHT</p>	 <p>TE Part #DT06-2S PLG, 2P, GRY, N</p>	 <p>TE Part #CAT-D48-ST273 DEUTSCH Connector Solid Contacts</p>	 <p>TE Part #DT04-2P REC, 2P, GRY, N</p>
 <p>TE Part #CAT-D487-W416 Wedgelocks: DEUTSCH DT</p>	 <p>TE Part #281934-2 SINGLE WIRE SEAL</p>	 <p>TE Part #CAT-AM71-CH8172 AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING</p>	

Documents



Product Drawings

[C/A Nector S Plug to Pigtail LV-2 SVT Wh](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2-2083075-1_E1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2083075-1_E1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2083075-1_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