

2181198-1 ✓ ACTIVE



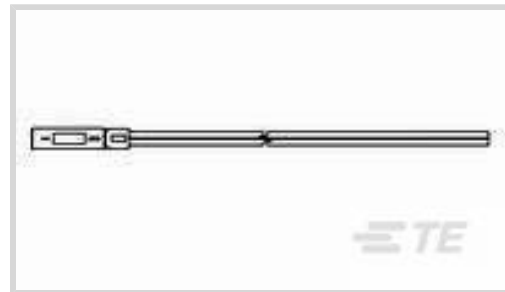
NECTOR

TE Internal #: 2181198-1

Lighting Cable Assemblies, NECTOR S LINE 2POS MALE TO FEMALE, Length .61 m [2 ft], 125VAC Voltage Rating, Mini HVL Receptacle, LV-2, 2 Position

[View on TE.com >](#)

Cable Assemblies > Copper Cable Assemblies > Lighting Cable Assemblies



Product Line: **NECTOR S LINE 2POS MALE TO FEMALE**

Wire Color (Base): **White**

Cable Assembly Length: **.61 m [2 ft]**

Voltage Rating: **125 VAC**

Connector Type (End A): **Mini HVL Receptacle**

Features

Product Type Features

Cable Assembly System	Wire-to-Wire
Wire/Cable Type	Discrete Wire
Product Type	Cable Assembly
Glow Wire Rating	Standard Part - Not Glow Wire
Product Line	NECTOR S LINE 2POS MALE TO FEMALE
Connector Type (End A)	Mini HVL Receptacle
Cable Assembly Type	Mini HVL Pigtail

Configuration Features

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

Electrical Characteristics

Operating Voltage Reference	AC
Operating Voltage	125 VAC
Voltage Rating	125 VAC

Body Features

Wire Color (Base)	White
-------------------	-------



Contact Features

Contact Type	Pin
Accepts Contact Gender	Pin

Termination Features

Termination Method to Wire & Cable	Crimp
------------------------------------	-------

Mechanical Attachment

Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Locking
Mating Alignment	With

Housing Features

Housing Color	White
---------------	-------

Dimensions

Wire Size	18 AWG
-----------	--------

Usage Conditions

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

Industry Standards

Agency/Standard	UL
UL Flammability Rating	UL 94V-0

Other

Cable Assembly Length	.61 m[2 ft]
-----------------------	-------------

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 2022 (224) Candidate List Declared Against: JUN 2016 (169) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.

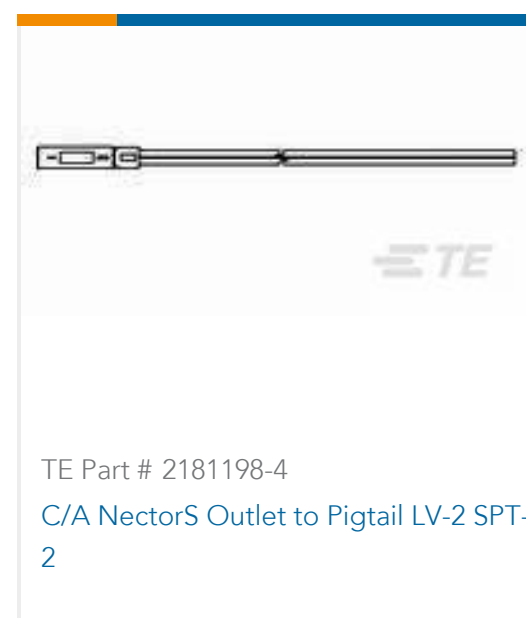
Solder Process Capability

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



Documents

Product Drawings

C/A NectorS Outlet to Pigtail LV-2 SPT-2

English

Product Specifications

Application Specification

English