

Cable assy Nector S male to pigtail, UL ✓ ACTIVE

NECTOR

TE Part # 1-2083076-3

TE Internal #: 1-2083076-3

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Cable Assemblies > Copper Cable Assemblies > Lighting Cable Assemblies



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

Wire Color: **White**

Cable Assembly Length: **2438.4 mm [96 in]**

Voltage Rating: **125 VAC**

Connector Type (End A): **Outlet**

Features

Product Type Features

Cable Assembly Type	7.5mm Mini HVL
Cable Assembly System	Wire-to-Wire
Shielded	No
Make First / Break Last	No
Product Type	Cable Assembly
Sealed	No
Applies To	Wire/Cable
Glow Wire Rating	Standard Part - Not Glow Wire
Product Line	NECTOR S LINE 2POS MALE TO FEMALE
Connector Type (End A)	Outlet
Connector Style	UL
Wire/Cable Type	Discrete Wire

Configuration Features

Number of Rows	1
Preloaded	Yes
Keyed	Yes
Keying Arrangement	HV-4
Number of Positions	2

Electrical Characteristics

Operating Voltage Reference	AC
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Operating Voltage	125 V
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Voltage Rating	125 VAC
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Body Features

Wire Color	White
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Contact Features

Contact Current Rating	6 A
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Contact Type	Pin
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Accepts Contact Gender	Socket
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention Type	Latch(ing)
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Mating Alignment	With
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Mating Alignment Type	Keyed
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Mating Retention	With
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Housing Features

Centerline	3.6 mm[.141 in]
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Housing Material	PBT 15GF
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Housing Color	White
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Dimensions

Connector Length	36 mm[1.41 in]
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Wire Size	.823 mm ²
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Cable Assembly Length	2438.4 mm[96 in]
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Usage Conditions

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

For Use With	Plug Part Number 293388-x
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Box
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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: JAN 2019 (197) Candidate List Declared Against: JAN 2017 (173)
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 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.

Customers Also Bought




TE Part #2213611-2
MINI HERM ASSY WITH
POSTS - SELECT GOLD



TE Part #3-644803-0
10P MTA100 SHRD HDR
ASSY RA FL



TE Part #4-2176058-6
RLP73K 3A R75 5% 2K RL



TE Part #53234-1
SPLICE, CE 22-12



TE Part #2213188-2
Assembly, ICE Connector
1.6 PCB w/o cap



TE Part #3-641219-4
04P MTA156 CONN ASSY
22AWG LF



TE Part #2-2176329-3
CRGP 1210 680R 1%

Documents

Product Drawings

[Cable assy Nector S male to pigtail, UL](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-2083076-3_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2083076-3_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2083076-3_D.3d_stp.zip](#)

English

Datasheets & Catalog Pages

[NECTOR_S_LINE_CONNECTOR_BROCHURE](#)

English