



Connectors > Lighting Connectors > Street Lighting Controls > ANSI Street Lighting Base Assemblies



Primary Product Color: **Black**
Product Diameter: **76 mm [3 in]**
Lighting Connector Features Included: **Sleeve Compatible, Vented**
Number of Positions: **7**
Sealable: **Yes**

Features

Product Type Features

Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Lighting Connector Features Included	Sleeve Compatible, Vented
Number of Positions	7

Electrical Characteristics

Surge Protection	None
Operating Voltage	600 VAC

Body Features

Primary Product Color	Black
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Contact Features

Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	15 A



Dimensions

Product Diameter	76 mm[3 in]
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Usage Conditions

Operating Temperature Range	-45 – 85 °C[-40 – 185 °F][-40 – 185 °F]
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Operation/Application

Circuit Application	Power & Signal
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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 2021 (211) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Hand solderable with lead free solder

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 # CAT-ST833-R2435 DIMMING RECEPTACLE, ROTATABLE	 TE Part # CAT-ST833-R2435A DIMMING RECEPTACLE	 TE Part # CAT-ST833-P5663 PHOTO CONTROL COVER	 TE Part # 2-2311664-1 COVER,76MMDIA,75MM HT,W/ FLAT, SMOKE GRAY
 TE Part # 2213717-2 Rcpt Assy,Dimmable Photocontrol, 150C,3/4	 TE Part # 2213785-1 RCPT ASSY,DIM PHOTO,105C,3/4, CONNECTORS	 TE Part # 2213899-4 RCPT ASSY,DIMMABLE PHOTOCONTROL,105C,3/4	 TE Part # 2311664-1 COVER, 76MM DIAMETER, 75MM HEIGHT
 TE Part # CAT-ST833-L97A Tool-Less Rotatable Dimming Receptacle	 TE Part # 1-2311664-1 COVER, 76MM DIAMETER, 75MM HT, CLEAR	 TE Part # 1-2314670-4 RCPT ASSY,DIMMABLE PHOTOCONTROL,105C,3/4	 TE Part # 2-2213627-2 ASSY, ROT DIM REC 49.22MM 7 POS 150C
 TE Part # 2213899-2 Rcpt Assy,Dimmable Photocontrol, 150C,3/4	 TE Part # 2306130-2 COVER, LIGHT CONTROLLER, 81MM DIA., MED	 TE Part # 2314670-2 Rcpt Assy,Dimmable Photocontrol, 150C,3/4	 TE Part # 3-2213627-2 ASSEMBLY, ROT DIM REC 49.22MM 7 POS 150C
 TE Part # 5-2213362-4 RCPT ASSY,DIM PHTCNTRL,105C,3/4, TINNED	 TE Part # 2376865-2 Rcpt Assy, w/ intg gasket; PC; dimm 3 /4	 TE Part # 2376865-4 Rcpt Assy, w/ intg gasket; PC; dimm 3 /4	

Also in the Series | LUMAWISE Endurance N



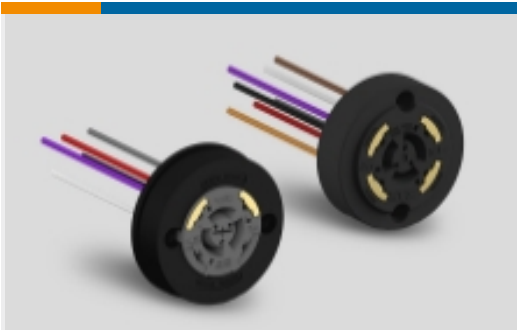
ANSI Street Lighting Accessories(17)



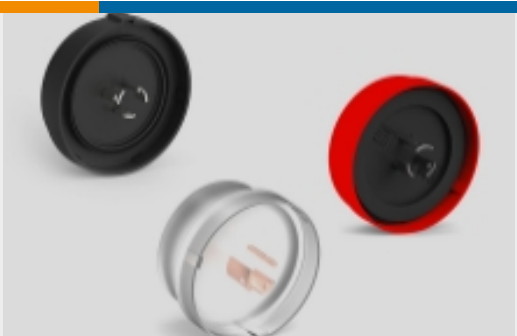
ANSI Street Lighting Base Assemblies (14)



ANSI Street Lighting Power Management(6)



ANSI Street Lighting Receptacles(25)



Street Lighting Open & Shorting Caps (3)

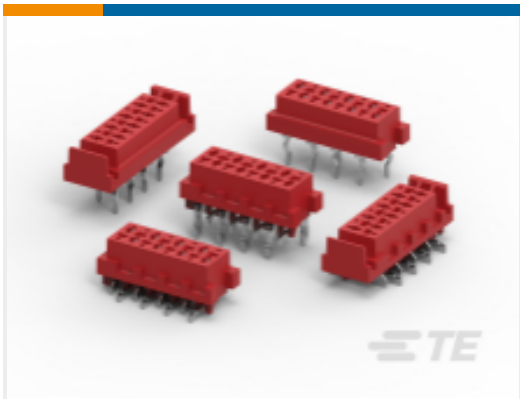
Customers Also Bought



TE Part #2213362-4
DIMMING RECEPTACLE



TE Part #1462051-4
Signal Relays: SMT, PCB mount, 2 amp



TE Part #188275-6
FEMALE-ON-BOARD CONNECTOR TOP ENTRY



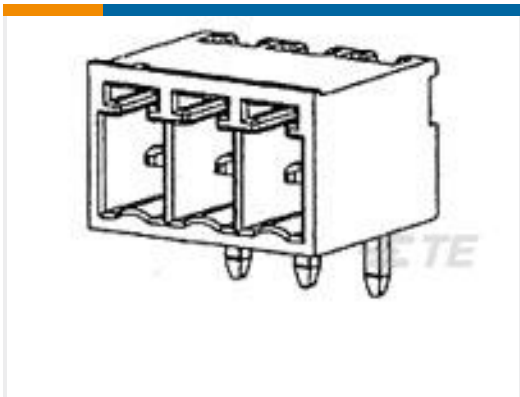
TE Part #1-2306128-1
PHOTO CONTROL COVER



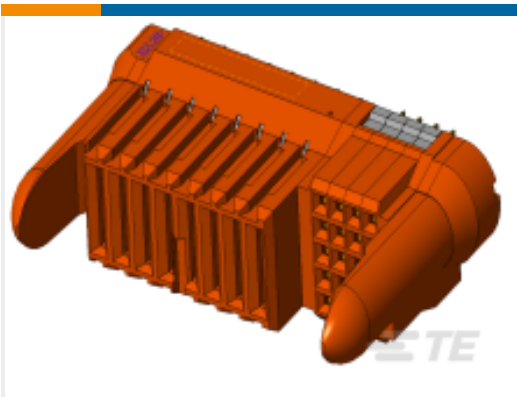
TE Part #1-2343404-1
LUMAWISE Endurance S Base Assembly



TE Part #YDTS26W25-37SD0000
D38999: Straight Plug, 25-37 Insert



TE Part #1-284512-6
16 POS TERMINAL-BLOCK HDR 900 POLA



TE Part #1892787-9
Assy Vert MINIPAK HDL Rcpt 20s

Documents

Product Drawings
ASSEMBLY, LIGHT CONTROLLER BASE, W/VENT

English

- CAD Files
- 3D PDF
- 3D
- Customer View Model
- ENG_CVM_CVM_2336396-1_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2336396-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2336396-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[LUMAWISE ENDURANCE N BASE WITH VENT](#)

English

[LUMAWISE STREET LIGHT DIMMING AND CONTROL QUICK REFERENCE GUIDE](#)

English

[LUMAWISE ENDURANCE N BASE WITH VENT](#)

Product Specifications

[Application Specification](#)

English

[Application Specification](#)

English

Agency Approvals

[Dimmable Photocontrol CB Test Report](#)

English

[Dimmable Photocontrol CB Certificate](#)

English