



Connectors > Lighting Connectors > Street Lighting Controls > ANSI Street Lighting Receptacles > DIMMING RECEPTACLE, ROTATABLE



Lighting Product Type: **Connector**
Lighting Connector Features Included: **Rotatable**
Connector System: **Wire-to-Component**
Number of Positions: **7**
Sealable: **Yes**

All DIMMING RECEPTACLE, ROTATABLE (8)

Features

Product Type Features

Lighting Product Type	Connector
Connector System	Wire-to-Component
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Lighting Connector Features Included	Rotatable
Number of Positions	7

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

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



Housing Features

Housing Color	Black
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Dimensions

Wire Size	18 – 14 AWG
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Usage Conditions

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

Circuit Application	Power & Signal
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Industry Standards

Agency/Standard	ANSI
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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 2020 (209) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 1-2314786-2
LUMAWISE N ENHANCED BASE, FM OFF, ZC YES

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 #2213480-2
Z50 LOW PROFILE LED HOLDERS

TE Part #2213627-4
DIMMING RECEPTACLE, ROTATABLE

TE Part #2-2176230-5
SMD Power Resistor: 3 Watt, 5% Tol

TE Part #2213831-1
LUMAWISE Endurance S Base Assembly





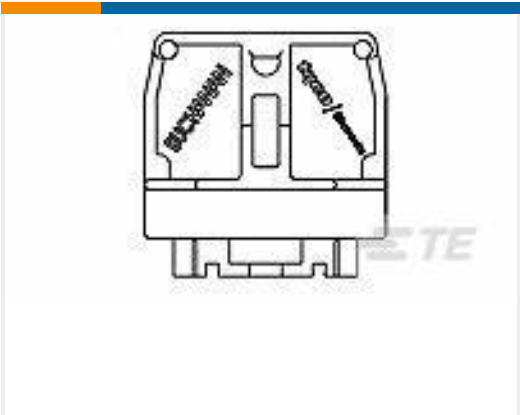
TE Part #2176055-3
Thick Film Resistor: Current Sense



TE Part #2213626-1
GASKET, SEALING ROT DIM RECEPT



TE Part #NB13052001
RNF-100-1-BK-STK



TE Part #1546163-1
M.D. END SECTION,FLAT BASE

Documents

Product Drawings

ASSEMBLY, ROT DIM REC 49.22 7P 105C GASK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213627-8_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213627-8_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213627-8_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Rotatable Dimming Receptacle flyer

English

Rotatable Dimming Receptacle flyer

Rotatable Dimming Receptacle flyer (Chinese)

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Dimmable Photocontrol CB Test Report

English

Dimmable Photocontrol CB Certificate



English