# 2829461-1 ACTIVE

#### **NECTOR**

TE Internal #: 2829461-1

Lighting Cable Assemblies, NECTOR M, Black Wire, Cable Assembly Length 1219.2 mm [48 in], 600VAC Lighting Cable

Assembly Voltage Rating, Plug, Socket

View on TE.com >



Cable Assemblies > Copper Cable Assemblies > Lighting Cable Assemblies



Product Line: **NECTOR M** 

Lighting Cable Assembly Wire Color: Black
Cable Assembly Length: 1219.2 mm [ 48 in ]

Lighting Cable Assembly Voltage Rating: 600 VAC
Lighting Cable Assembly Connector Type (End A): Plug

#### **Features**

#### **Product Type Features**

Sealed	Yes
Product Type	Cable Assembly
Product Line	NECTOR M
Lighting Cable Assembly Connector Type (End A)	Plug
Lighting Cable Assembly Connector Type (End B)	Socket

## **Configuration Features**

Keyed	Yes
Number of Lighting Cable Assembly Positions	5

### **Electrical Characteristics**

Operating Voltage Reference	AC
Lighting Cable Assembly Voltage Rating	600 VAC

#### **Body Features**

Lighting Cable Assembly Wire Color	Black

#### **Housing Features**

#### **Dimensions**

Cable Assembly Length	1219.2 mm[48 in]	



#### **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
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) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed 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.

# **Compatible Parts**



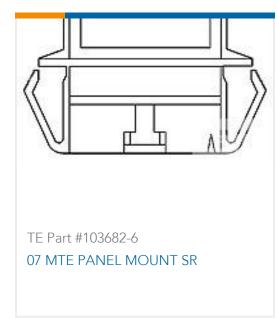
# Customers Also Bought























### **Documents**

Product Drawings
NECTOR M, SEALED 3P PIN - 3P SKT, UL

English

Datasheets & Catalog Pages 5-1773465-6\_NECTOR\_M

English