



Cable Assemblies > Copper Cable Assemblies > Power Cable Assemblies



Cable Assembly Type: **LVDC to UMNL**  
Cable Assembly Length: **3.048 m [ 10 ft ]**  
Wire Size: **3.3 mm²**  
Cable Color: **Natural**  
Cable Assembly Configuration: **Single Ended**

Features

Product Type Features

Cable Assembly Type	LVDC to UMNL
Cable Assembly (End A)	LVDC Plug
Cable Assembly (End B)	UMNL Socket

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

Cable Exit Angle	180°
Cable Color	Natural
Connector Color (End B)	Natural

Contact Features

Contact Mating Area Plating Material	Tin (Sn)
Contact Base Material	Phosphor Bronze

Mechanical Attachment

Mating Alignment Type	Keyed
Strain Relief	With

Dimensions

Wire Size	12 AWG
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Packaging Features



Packaging Method	Package
Other	
Cable Assembly Length	3.048 m[10 ft]
Cable Assembly Configuration	Single Ended

Product Compliance

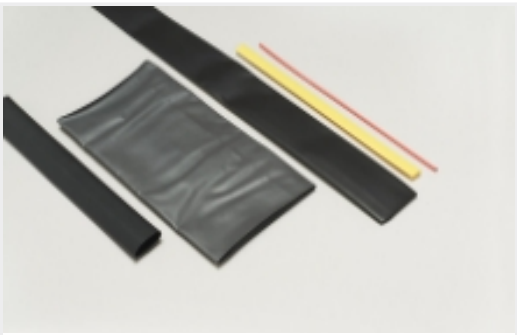
For compliance documentation, visit the product page on TE.com>

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 2025 (247) Candidate List Declared Against: JUN 2016 (169) 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 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.

Also in the Series | RAYCHEM TSAS



Heat Shrink Tubing(16)



Single Wall Tubing(16)

Customers Also Bought



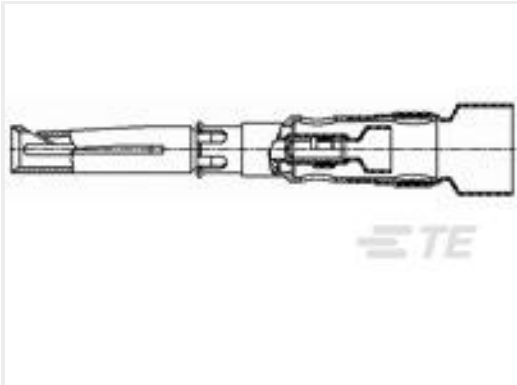
TE Part #YDTS24W09-35BN0000  
JAM NUT RECEPTACLE



TE Part #840443-000  
B-020-42-04



TE Part #709046-000  
B-040-22-03



TE Part #753403-000  
D-602-0153



TE Part #ZPF0000000000008258  
983-6KE 16-24 PN-L



TE Part #D04415-000  
B-500-02-107



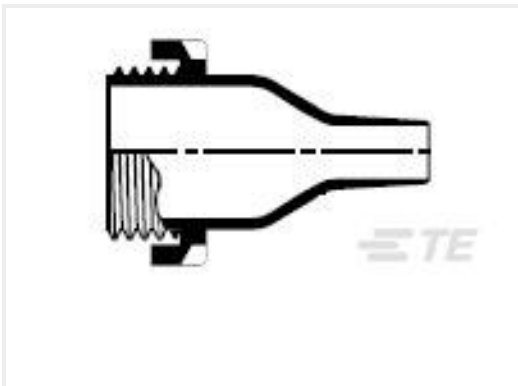
TE Part #YD369-R66-AP000000  
369 6 WAY REC, NO CONTACTS, PIN



TE Part #5470254010  
CONVOLEX-5/8-0-SP



TE Part #ZPF0000000000007795  
983-0WS 20-25 SN-L



TE Part #733981-000  
207W234-25-01/225-0

Documents

Datasheets & Catalog Pages

LOW\_VOLTAGE\_DC\_GRID\_INTERCONNECTS

English

Agency Approvals

UL Report

English