2106378-3 × OBSOLETE

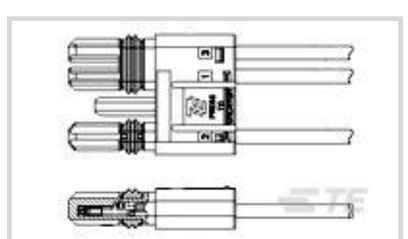
SlimSeal | SlimSeal Standard Connectors

TE Internal #: 2106378-3

TE Internal Description: Cbl Assembly, 3 pos Sealed Lighting Plug

View on TE.com >

Cable Assemblies > Copper Cable Assemblies > Lighting Cable Assemblies



Cable Assembly Type: **SlimSeal SSL Pigtail**

Cable Assembly (End A): **SlimSeal SSL Plug**

Number of Positions: **3**

Connector Color (End A): **Black**

Features

Product Type Features

Sealable	Yes
Connector System	Wire-to-Wire
Cable Assembly Type	SlimSeal SSL Pigtail
Cable Assembly (End A)	SlimSeal SSL Plug

Configuration Features

Number of Rows	1
Number of Positions	3

Body Features

Connector Color (End A)	Black

Contact Features

Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Tin (Sn)
Wire Contact Termination Area Plating Thickness	2.54 µm[100 µin]
Contact Type	Receptacle
Contact Mating Area Plating Material Thickness	2.54 µm[100 µin]
Wire Contact Termination Area Plating Material	Tin over Nickel

Termination Features

Termination Method to Wire & Cable	Crimp Snap-In

Mechanical Attachment

Mating Retention	With

Mating Alignment Type	Polarization
Mating Retention Type	Latch
Mating Alignment	With

Housing Features

Housing Material	Polycarbonate
Centerline (Pitch)	3.5 mm[.138 in]

Dimensions

Connector Width	17.9 mm[.705 in]
Compatible Insulation Diameter Range	1.7 – 2.1 mm[.067 – .083 in]
Connector Height	6.3 mm[.248 in]
Wire Size	18 AWG
Connector Length	25 mm[.984 in]

Identification Marking

Circuit Identification Feature	With

Industry Standards

IP Rating	IP67
UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	CSA C22.2 No. 182.3, UL 1977

Packaging Features

Packaging Method	Bag/Box

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: JUNE 2025 (250) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.

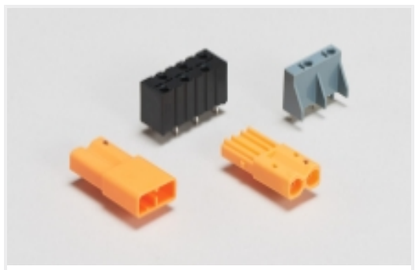
Solder Process Capability

Not applicable for solder process capability

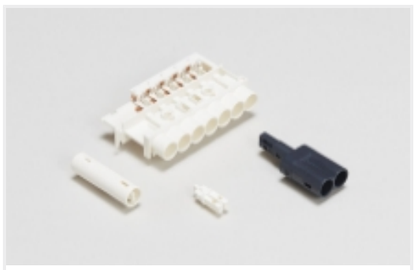
Product Compliance Disclaimer

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 | SlimSeal Standard Connectors

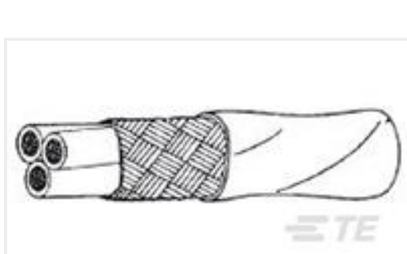


Ballast Connectors(1)



Plug & Socket Lighting Connectors(20)

Customers Also Bought



TE Part #295893-000
55PC1131-20-0/2/9-9



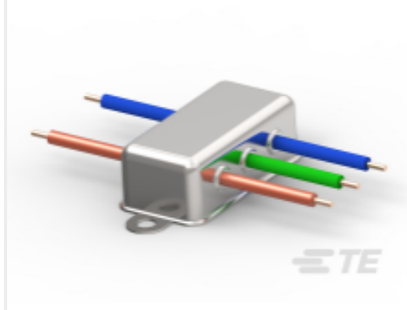
TE Part #HDT-04-10
CRIMP TOOL, HDT-04-10



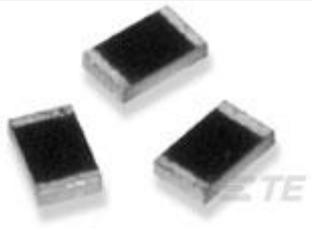
TE Part #91547-1
CCII 53 SERIES TAPER PIN 24-22 ASSY



TE Part #7-1423698-8
W68-X2Q12-15V=CKTBKR,MAGHYD, LEVER,QC.250



TE Part #6-1609091-4
1FBL3=F8540



TE Part #1625867-4
RP 1J 0.166W 205R 0.1% 25PPM 1K RL



TE Part #5-2337992-5
RJ45 JACK MAG. POE 1GB LED 1X1 INV.



TE Part #1-6609951-7
PS0SSDSXB=C4431



TE Part #9-1542004-4
HTS549-U=31MM HS ASSY ULTEM CL



TE Part #5-146309-5
10 MODII HDR DRRA B/A .100CL

Documents

Product Drawings

Cbl Assembly, 3 pos Sealed Lighting Plug

English