2106378-1 × OBSOLETE

NECTOR

TE Internal #: 2106378-1

TE Internal Description: C/A, PLUG, SLIMSEAL SSL CONN, SGL POS

View on TE.com >

Cable Assemblies > Copper Cable Assemblies > Lighting Cable Assemblies



Wire Color (Base): **Black**

Cable Assembly Length: **.102 m [.333 ft]**

Cable Assembly Type: **SlimSeal SSL Pigtail**

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

Number of Positions: **1**

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	1

Electrical Characteristics

Operating Voltage	400 VDC

Body Features

Wire Color (Base)	Black
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

Dimensions

Connector Width	6.52 mm[.257 in]
Compatible Insulation Diameter Range	1.7 – 2.1 mm[.067 – .083 in]
Connector Height	7.5 mm[.295 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

Other

Cable Assembly Length	.102 m[.333 ft]

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: JAN 2023 (233) Does not contain REACH SVHC
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 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

Customers Also Bought



TE Part #CAT-C73765-M1E
M12 Field Installable Unshielded



TE Part #0462-221-1631
SOC, SOLID, SIZE 16, 16-20AWG, EXT, AU



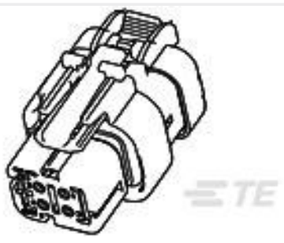
TE Part #215083-8
MICRO-MATCH MOW.08P



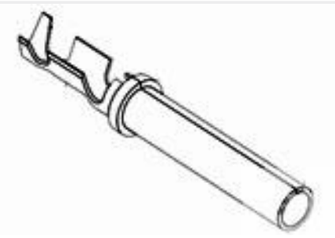
TE Part #2-342143-1
TAPE MOUNTED 16-14 F.E. TERMIN



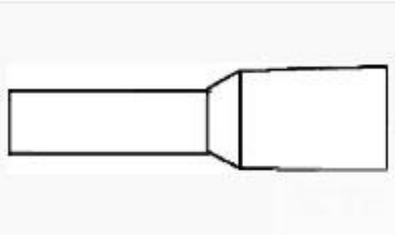
TE Part #342183-1
12-10 F.E.P.G. RING TONGUE 3BA



TE Part #776487-1
AS16,PLUG ASSY,ST,04P,N SEAL, CODE A



TE Part #776492-1
SOC, SF, SIZE 16, 14-18 AWG, AU/SN



TE Part #966067-6
FER,WIRE,PL SLV,.75/18,L10,GREY,LP

Documents

Product Drawings

C/A, PLUG, SLIMSEAL SSL CONN, SGL POS

English

Datasheets & Catalog Pages

4-1773455-9_1POSITIONSLIMSEAL_BROCHURE

English