HC5899 ✔ ACTIVE

DEUTSCH | Round Connector System

TE Internal #: HC5899

Brass, Post Clamp, Round Connector System

View on TE.com >

Automotive Parts > Automotive Connector Accessories > Other Automotive Connector Accessories







Primary Product Material: **Brass**

Automotive Connector Accessory Type: **Post Clamp**

Features

Product Type Features

Automotive Connector Accessory Type	Post Clamp

Body Features

Primary Product Material	Brass

Other

Serviceable	Yes

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: FEB 2026 (253) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

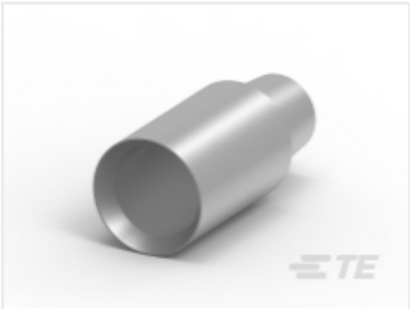
Solder Process Capability

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 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

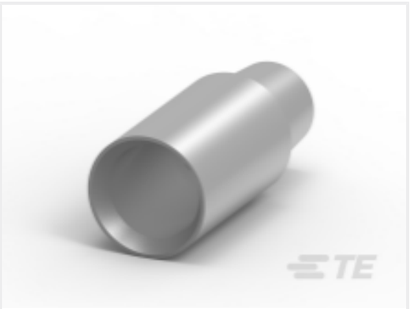
Compatible Parts



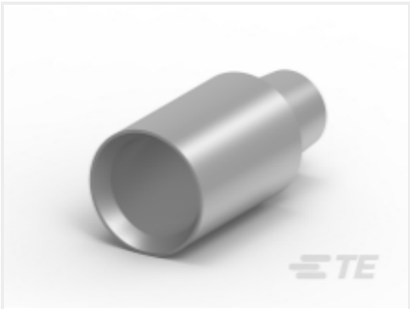
TE Part # HC5946
BATTERY LEAD CONN. 70mm +VE. SPECIAL CA



TE Part # HC5955
BATT.LEAD. 90DEG.70MM+JC



TE Part # HC5736
LEAD CONN. 70mm +VE



TE Part # HC5738
95MM2 POSBAT LEAD 1/4" UNC THREAD



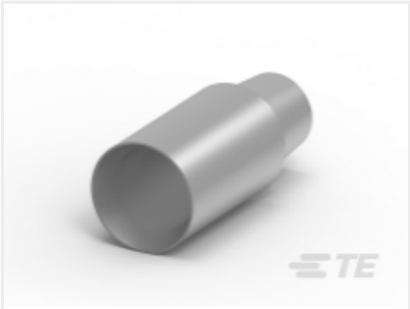
TE Part # HC5958
BATT.LEAD 90 DEG 95MM+VE.



TE Part # HC5956
BATT.LEAD 90 DEG 70MM+VE.



TE Part # HC5843
LEAD CONN. FOR HC5840 & HC58



TE Part # HC5936
BATTERY LEAD CONN. 70mm +VE

Also in the Series | Round Connector System



Automotive Housings(30)



Automotive Seals & Cavity Plugs(4)



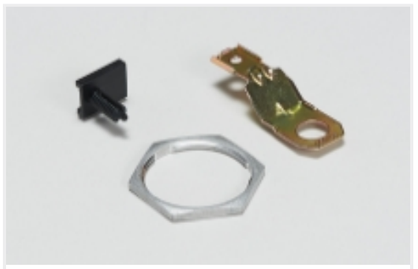
Automotive Signal & Power Connector Housings(12)



Connector Seals & Cavity Plugs(4)



Insertion & Extraction Tools(8)



Other Automotive Connector Accessories(31)

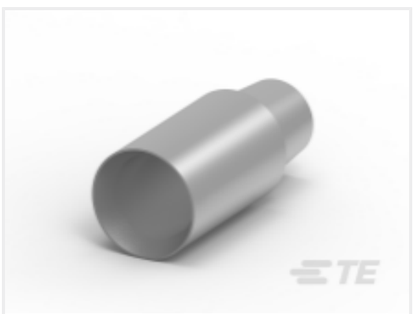
Customers Also Bought



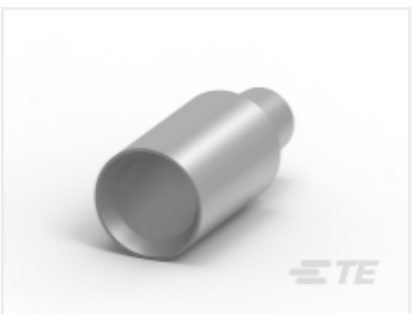
TE Part #HC5739
95MM2 NEGBAT LEAD 1/4" UNC THREAD



TE Part #HC5901
BATT.POST CLAMP -VE MK.3



TE Part #HC5936
BATTERY LEAD CONN. 70mm +VE



TE Part #HC5737
70MM2 NEGBAT LEAD 1/4" UNC THREAD



TE Part #100292-1
ADAPTER 180 M24/M27



TE Part #2327728-2
COVER2, 6P OBDII SEALED CONNECTOR



TE Part #2334430-2
050/110 HYB 36P COVER HSG



TE Part #2822358-1
250 TYPE CAVITY PLUG



TE Part #1-2005465-2
PCU SLD 91P PLUG ASSY(A-RH)

TE Part #2475845-1
4 POS. TAB ASSY AMP SUPERSEAL 1.5 SRS

Documents

Product Drawings

BAT CONNECTOR POS8MM AUXILLARY MNT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_HC5899_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_HC5899_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_HC5899_A.3d_stp.zip

English

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

Product Specifications

Product Specification

English