T2192502050-000 ✔ ACTIVE

HDC | HDC HCM250

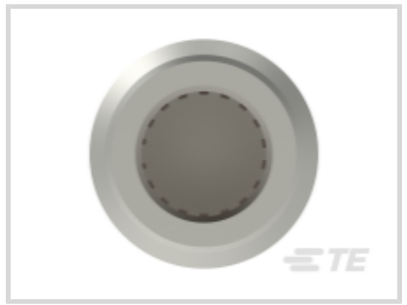
TE Internal #: T2192502050-000

HDC HCM250, Connector Contacts, Socket, Silver, Silver, 0AWG Wire Size, 50mm² Wire Size, Crimp, 1 Position, Wire & Cable, Power

View on TE.com >

Connectors > Rectangular Connectors > Connector Contacts




Contact Type: **Socket**

Contact Mating Area Plating Material: **Silver**

Wire Contact Termination Area Plating Material: **Silver**

Wire Size: **50 mm²**

Features

Product Type Features

Discrete Wire Type	Solid or Stranded
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1

Contact Features

Contact Mating Area Plating Material Finish	Bright
Contact Underplating Material	Copper
Contact Type	Socket
Contact Mating Area Plating Material	Silver
Wire Contact Termination Area Plating Material	Silver

Termination Features

Termination Method to Wire & Cable	Crimp

Dimensions

Wire Size	50 mm²

Operation/Application

Wire Material Type	Copper
Circuit Application	Power

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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 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 # T2192503201-000
HCM250-FC



TE Part # T2192501050-000
HCM250-MC-50

Also in the Series | HDC HCM250



Connector Contacts(14)

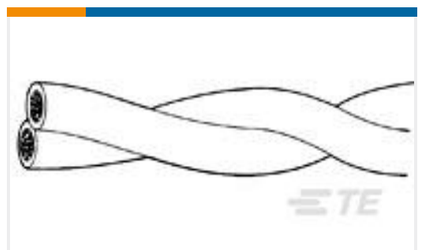
Customers Also Bought



TE Part #205164-5
AMPLIMITE,ASY,PLUG,109,2



TE Part #205162-6
AMPLIMITE,ASY,PLUG,109,1



TE Part #398703-000
55PC0224-22-2/6CS2502



TE Part #YDTS26F13-04BEV001
Straight Plug: D38999, 13-04 Insert, Electroless Nickel Plating



TE Part #YDTS26W17-08AAV001
D38999: Straight Plug, 17-08 Insert



TE Part #ZPF000000000203986
DMC-MD 26 E-T



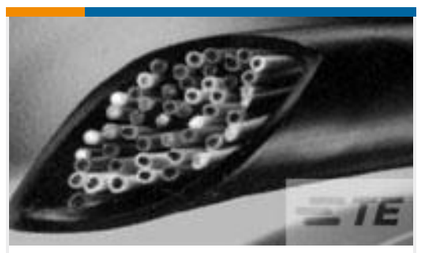
TE Part #2180283001
55A0811-18-2



TE Part #2180273001
55A0811-18-0



TE Part #YDIV46E23-55PDC003
PLUG ASSY



TE Part #D67481-000
NT-MIL-3/4-0-BULK-SP

Documents

Product Drawings

HCM250-FC-50

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T2192502050-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T2192502050-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T2192502050-000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

HEAVY DUTY CONNECTORS

English

Heavy Duty Connectors - HCM/IP68 Hoods/Housing Series

English

Product Specifications

Application Specification

English

Application Specification