7-1542003-9 × OBSOLETE

CGS HS

TE Internal #: 7-1542003-9

TE Internal Description: HTS654-U=21MM HS ASSY A-TEMP C

View on TE.com >

Connectors > Connector Accessories > Heat Sinks







Device Type: **BGA**

Fin Style: **Radial Fin**

Number of Fins: **7**

Power Rating: **5 W, 10 W, 15 W**

Features

Product Type Features

Device Type	BGA

Configuration Features

Number of Fins	7

Electrical Characteristics

Power Rating	5 W, 10 W, 15 W

Body Features

Primary Product Material	Aluminum
Primary Product Plating Material	Black Anodized
Fin Style	Radial Fin

Industry Standards

UL Flammability Rating	UL 94V-0

Other

Air Velocity	0 LFM, 200 LFM, 400 LFM, 600 LFM

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) Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F < 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 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

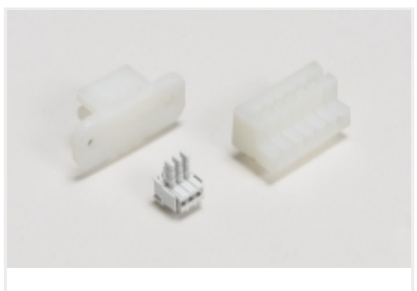
Also in the Series | CGS HS



Automotive Housings(1)



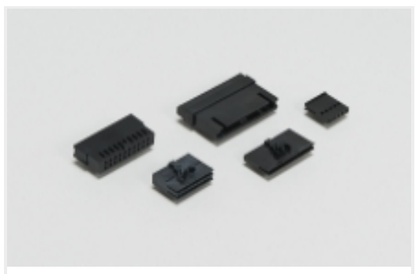
Automotive Signal & Power Connector Housings(1)



Card Edge Connector Housings(1)

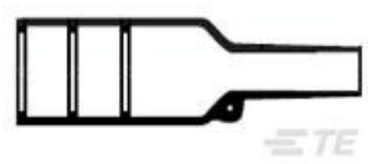


Chassis Mount Resistors(1069)



FFC Connectors(1)

Customers Also Bought



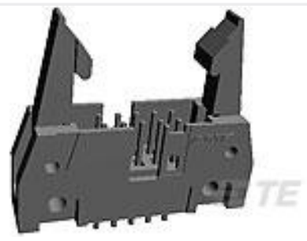
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202K153-100-00/180-0



TE Part #CW1051-000
TXR40AZ00-1205BI

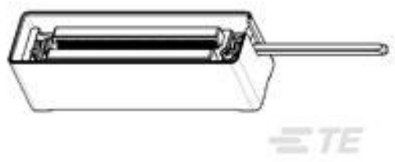


TE Part #5-104809-9
10 MTE HDR SRST LATCH W/HLDWN

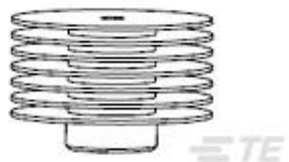


TE Part #499160-2
014 UNIV HDR SP 4S 30DP STD L2

TE Part #826653-6
6P AMPMODU II STIFT LEI



TE Part #6565204-3
TC-ZIF REC ASSY 260P



TE Part #5-1542007-9
29MM HS ASSY ULTEM CLIP



TE Part #YDTS20F13-35PCC001
RECP ASSY



TE Part #3-641203-2
02P MTA156 HDR ASSY PL 30AU LF

Documents

Product Drawings

HTS654-U=21MM HS ASSY A-TEMP C

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-1542003-9_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-1542003-9_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-1542003-9_D.3d_stp.zip

English

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