1-1542001-2 × OBSOLETE

TE Internal #: 1-1542001-2

TE Internal Description: HTS264NF-D=HS ASSY PPA CLIP

View on TE.com >

Connectors > Connector Accessories > Heat Sinks



Device Type: **BGA**

Fin Style: **Pin Fin**

Number of Fins: **1**

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

Features

Product Type Features

Device Type	BGA

Configuration Features

Number of Fins	1

Electrical Characteristics

Power Rating	5 W, 10 W, 15 W

Body Features

Primary Product Material	Cold-Forged Aluminum
Primary Product Plating Material	Black Anodized
Fin Style	Pin 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 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.

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #DT04-2P
REC, 2P, GRY, N



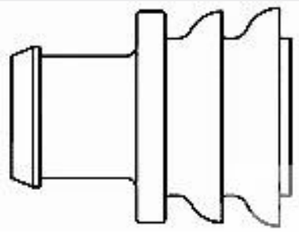
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

HTS264NF-D=HS ASSY PPA CLIP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1542001-2_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1542001-2_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1542001-2_E.3d_stp.zip

English

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