

8060-1G3=GOLD TRANSISTOR SOCKE ✓ ACTIVE

Augat

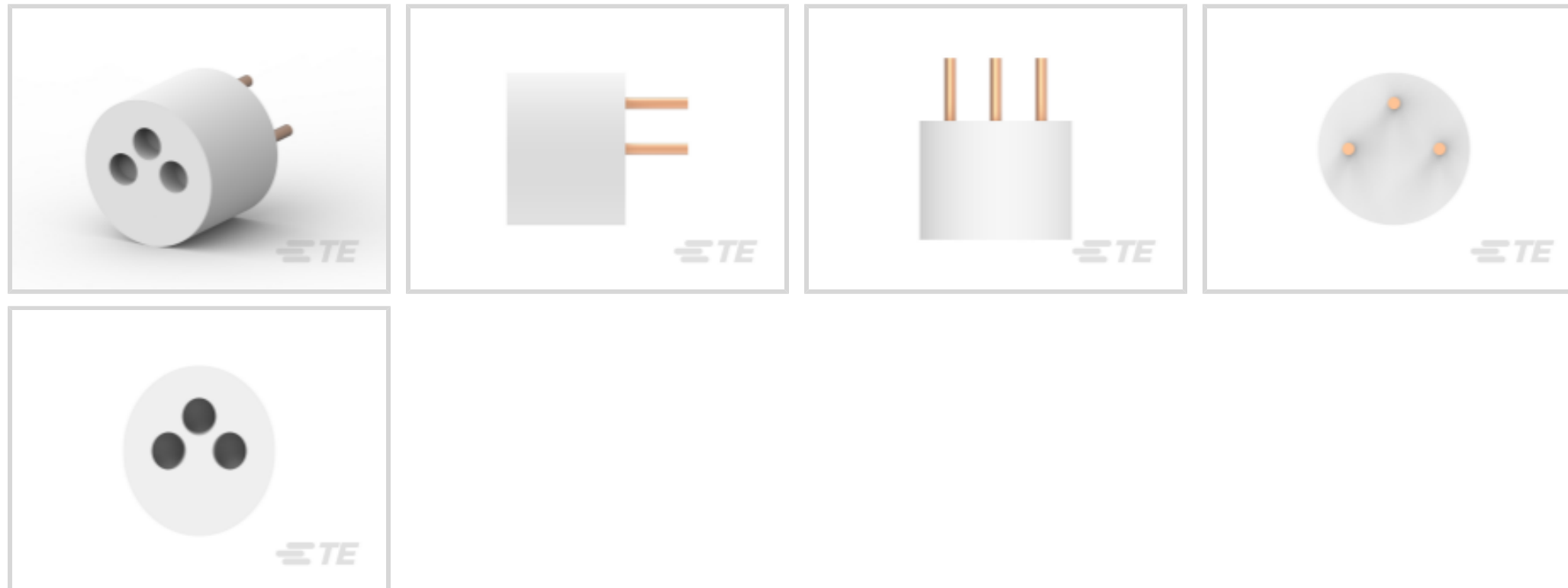
TE Part # 1-1437504-4

TE Internal #: 8060-1G3

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Connectors > Card & Socket Connectors > Transistor Sockets



Number of Positions: 3

Profile: Low

Package: TO-5

Lead Size Accepted: .41 mm [.016 in]

Termination Method: Printed Circuit

Features

Product Type Features

| | |
|-----------------------------------|-----------------------|
| Terminal Configuration | Contact |
| Profile | Low |
| Package | TO-5 |
| Connector & Contact Terminates To | Printed Circuit Board |
| Product Type | Socket |

Configuration Features

| | |
|---------------------|---|
| Number of Positions | 3 |
|---------------------|---|

Body Features

| | |
|-------------------------|-----------------|
| Sleeve Material | Brass |
| Sleeve Plating Material | Gold |
| Insulator Material | Fluoropolymer |
| Lead Size Accepted | .41 mm[.016 in] |
| Color | Black |

Contact Features

| | |
|-------------------|------------------|
| Terminal Material | Beryllium Copper |
|-------------------|------------------|

| | |
|------------------------------|-----------------|
| Terminal Plating | Gold |
| Termination Method | Printed Circuit |
| Contact Current Rating (Max) | 3 A |
| Socket Type | Transistor |
| Pin Diameter | 2.54 mm[.1 in] |

Mechanical Attachment

| | |
|-------------------------|-------------|
| Connector Mounting Type | Board Mount |
|-------------------------|-------------|

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 125 °C[-67 – 257 °F] |
|-----------------------------|----------------------------|

Operation/Application

| | |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Industry Standards

| | |
|-------------------------------|----------|
| Insulator Flammability Rating | UL 94V-0 |
|-------------------------------|----------|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | 欧洲化学品管理局最新发布的SvHCs候选清单: 2019年1月 (197) SvHCs候选清单的声明更新至: 2018年1月 (181) |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Wave solder capable to 240°C |

Product Compliance Disclaimer

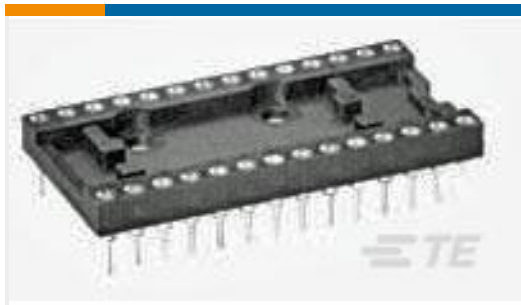
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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.

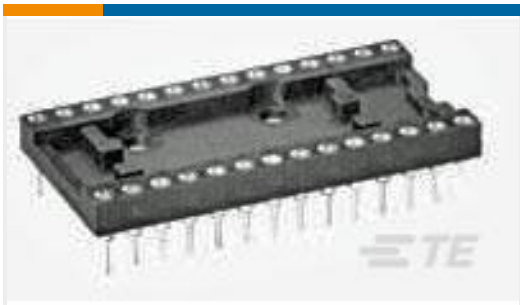
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TE Part #228635-1
SMA PLUG W/O CENTER
CONT



TE Part #1-1437531-7
514-AG10D=SOCKET
ASSY



TE Part #1437536-3
516-AG10D-ES=SOCKET
ASSY.



TE Part #640385-8
08P MTA156 HDR ASSY
SQ R/A



TE Part #1437508-7
8058-1G23=TO5 SOCKET
200 CIRC



TE Part #1437504-4
8060-1G11=GOLD
TRANSISTOR SOCK



TE Part #1-1437504-7
8060-1G4=GOLD
TRANSISTOR SOCKE



TE Part #530347-1
KEY RIVET, BOX CONN



TE Part #9-103801-0
80 MODII HDR DRR A B/A .
100CL



TE Part #1571113-4
PRDDD3-16F-
BB000=POWER ROCKER

Documents

Product Drawings

8060-1G3=GOLD TRANSISTOR SOCKE

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-1437504-4_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1437504-4_A.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_CVM_1-1437504-4_A.3d_stp.zip](#)

English

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