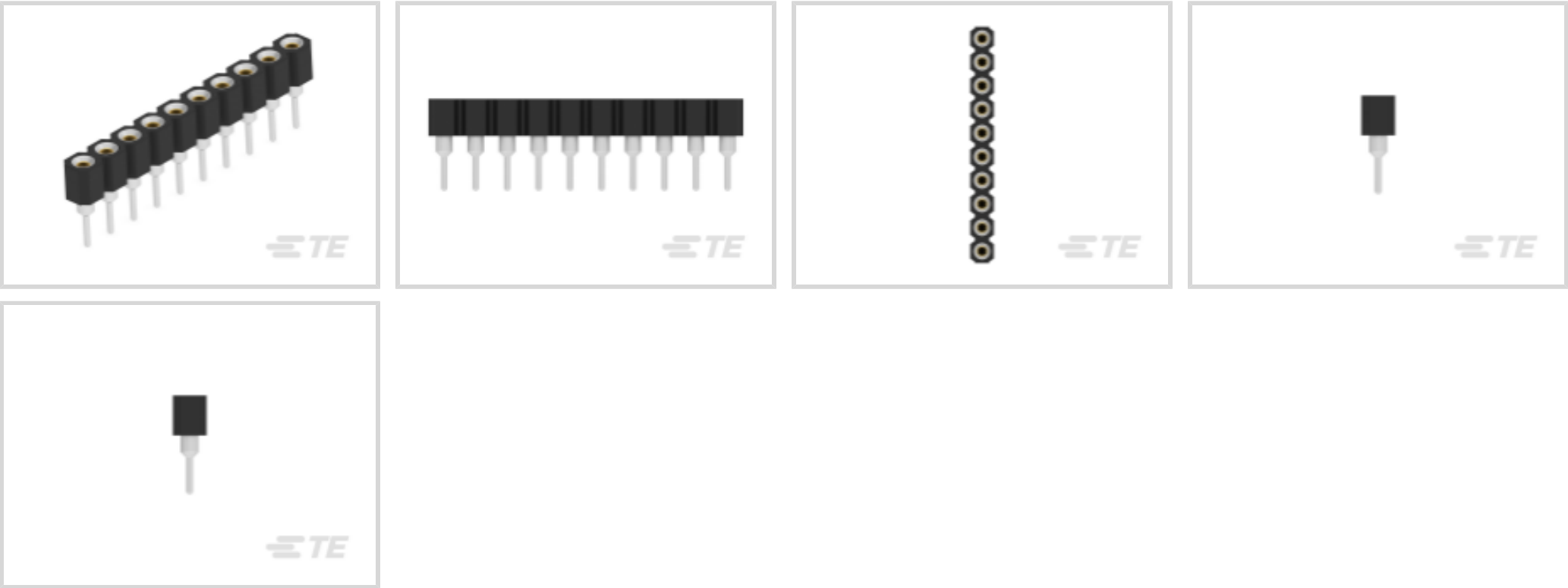




Connectors > Socket Connectors > IC Sockets > SIP Sockets



Number of Positions: 10

Centerline (Pitch): 2.54 mm [.1 in]

Leg Style: Through Hole

Circuit Application: Signal

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Leg Style	Through Hole

Configuration Features

Number of Positions	10
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Body Features

Sleeve Plating Material	Tin
Sleeve Material	Copper Alloy

Contact Features

Contact Current Rating (Max)	1 A
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy

Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Usage Conditions

Operating Temperature Range	-67 – 257 °C[-67 – 257 °F]
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Operation/Application

Circuit Application	Signal
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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	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (2.8% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 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.

Compatible Parts



TE Part # 2444090-9
[SIP IC SKT 7P AU FLASH](#)



TE Part # 2444090-4
[SIP IC SKT 20 Au0.75](#)



TE Part # 2444090-3
[SIP IC SKT 16 Au flash](#)



TE Part # 1-2444090-1
[SIP IC SKT 15P AU FLASH](#)



TE Part # 2444090-8
[SIP IC SKT 5P AU FLASH](#)




TE Part # 2444090-7
[SIP IC SKT 4P AU FLASH](#)



TE Part # 2444090-5
[SIP IC SKT 20 Au flash](#)



TE Part # 2444090-6
[SIP IC SKT 2P AU FLASH](#)



TE Part # 1-2444090-2
[SIP IC SKT 20P AU FLASH](#)



TE Part # 1-2444090-0
[SIP IC SKT 9P AU FLASH](#)



TE Part # 1-2444090-3
[SIP IC SKT 32P AU FLASH](#)



TE Part # 2444090-2
[SIP IC SKT 10 Au flash](#)



TE Part # 1-2444090-4
[SIP IC SKT 40 AU FLASH](#)

Customers Also Bought



TE Part #1423674-3
[W54-XB1A4A10-6=CKTBKR,THERM,PB](#)



TE Part #4-1418469-1
[6POS,AMP MCP1.5K,REC. HSG,CODD](#)




TE Part #3-1879499-7
[CRGH2010 5% 33R 1W](#)




TE Part #825440-6
[MOD 2 PINHDR 2X06P.](#)






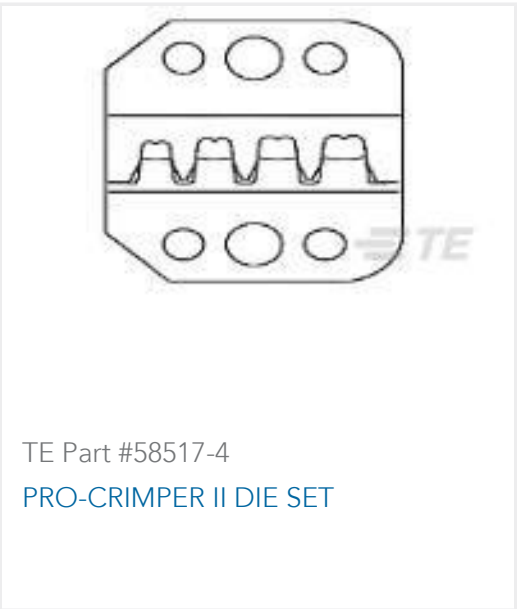
TE Part #HPP845E134R4
HTU20DF RH/T SENSOR IC B400




TE Part #1-2176322-3
SMV 1W 1M0 5%




TE Part #1676385-3
RN 0805 5K11 0.1% 10PPM 5KRL



TE Part #58517-4
PRO-CRIMPER II DIE SET



TE Part #2466280-1
ADAPTER SMA F TO BMA MALE STR
BHD 18 GHZ



TE Part #2027234-6
T9ES5D14-12

Documents

Product Drawings
SIP IC SKT 10 Au0.75

English

CAD Files
Customer View Model
ENG_CVM_CVM_2444090-1_A.3d_stp.zip

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_2444090-1_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2444090-1_A.3d_igs.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications
Product Specification

English