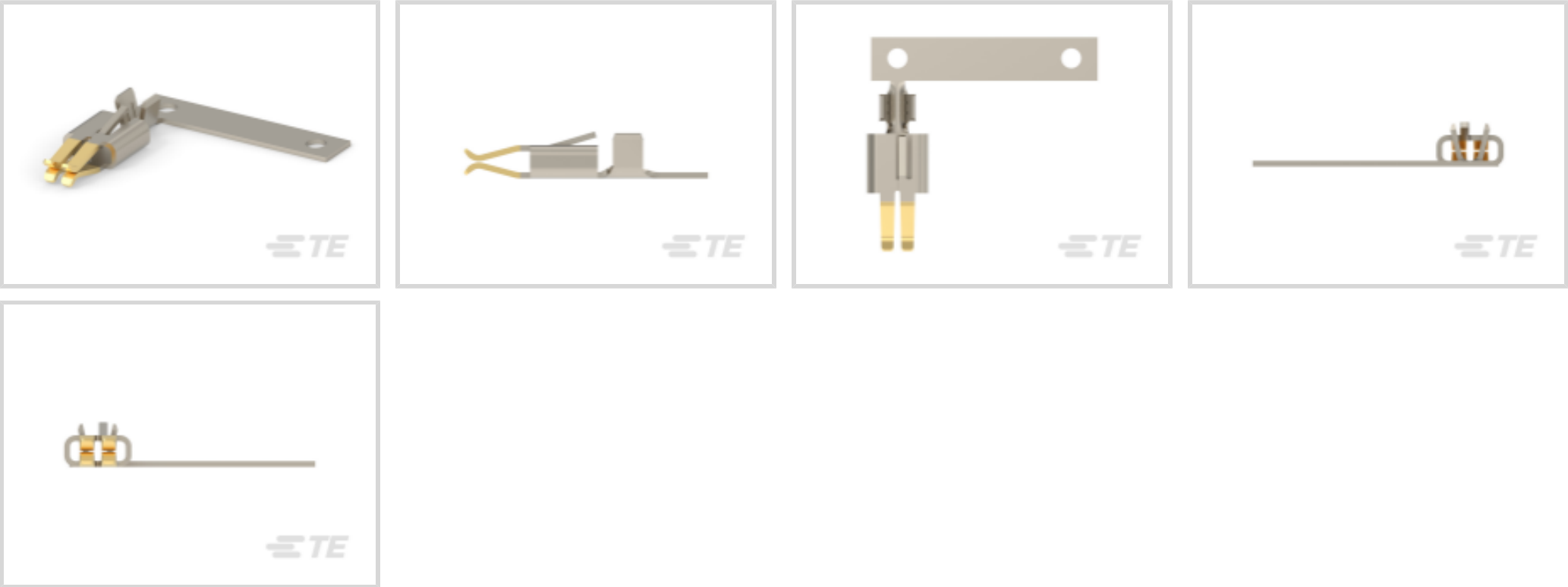




Connectors > Contacts > Connector Contacts



Contact Type: **Socket**
Contact Mating Area Plating Material: **Gold (Au)**
Wire Size: **642 – 1624 CMA**

Features

Contact Features

Mating Tab Thickness	.4 mm[.016 in]
Mating Tab Width	3 mm[.118 in]
Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
Contact Current Rating (Max)	6 A

Termination Features

Product Terminates To	Wire & Cable
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Dimensions

Wire Size	642 – 1624 CMA
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Packaging Features

Packaging Method	Reel
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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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 1-2058299-3
WTB HOUSING, 6 POS, BLACK




TE Part # 1-2058299-1
WTB HOUSING, 2 POS, BLACK




TE Part # 1-2058299-2
WTB HOUSING, 4 POS, BLACK



TE Part # 2058299-3
WTB HOUSING, 6 POS, NATURAL



TE Part # 2058299-2
WTB HOUSING, 4 POS, NATURAL



TE Part # 2058299-1
WTB HOUSING, 2 POS, NATURAL

Customers Also Bought



 <p>TE Part #2150765-1 OCEAN_2.0_Applicator-E-055F0800-REM</p>	 <p>TE Part #1-1735446-0 2MM PITCH HPI POST HEADER, VERTICAL, 10P</p>	 <p>TE Part #1-2106489-4 Connector, Thru Hole-IDC, 4 pos, 20AWG</p>	 <p>TE Part #5221221-5 JACK BLKHD 75OHM BNC</p>
 <p>TE Part #1734577-2 MOD-JK,8P8C,SHD W/LED, G/Y,15U"</p>	 <p>TE Part #2154640-2 Herm Blade & Recept assy w/latch & posts</p>	 <p>TE Part #2058299-2 WTB HOUSING, 4 POS, NATURAL</p>	 <p>TE Part #87756-5 MOD IV RECP LP</p>
 <p>TE Part #1-2058299-2 WTB HOUSING, 4 POS, BLACK</p>	 <p>TE Part #3-644044-4 04P MTA100 CONN ASSY LF</p>		

Documents

Product Drawings
Socket Contact, gold plated
English

Datasheets & Catalog Pages
Hermaphroditic Connectors with Select Gold Plating Flyer
Hermaphroditic Connectors with Select Gold Plating Flyer
English

Product Specifications
Application Specification
English