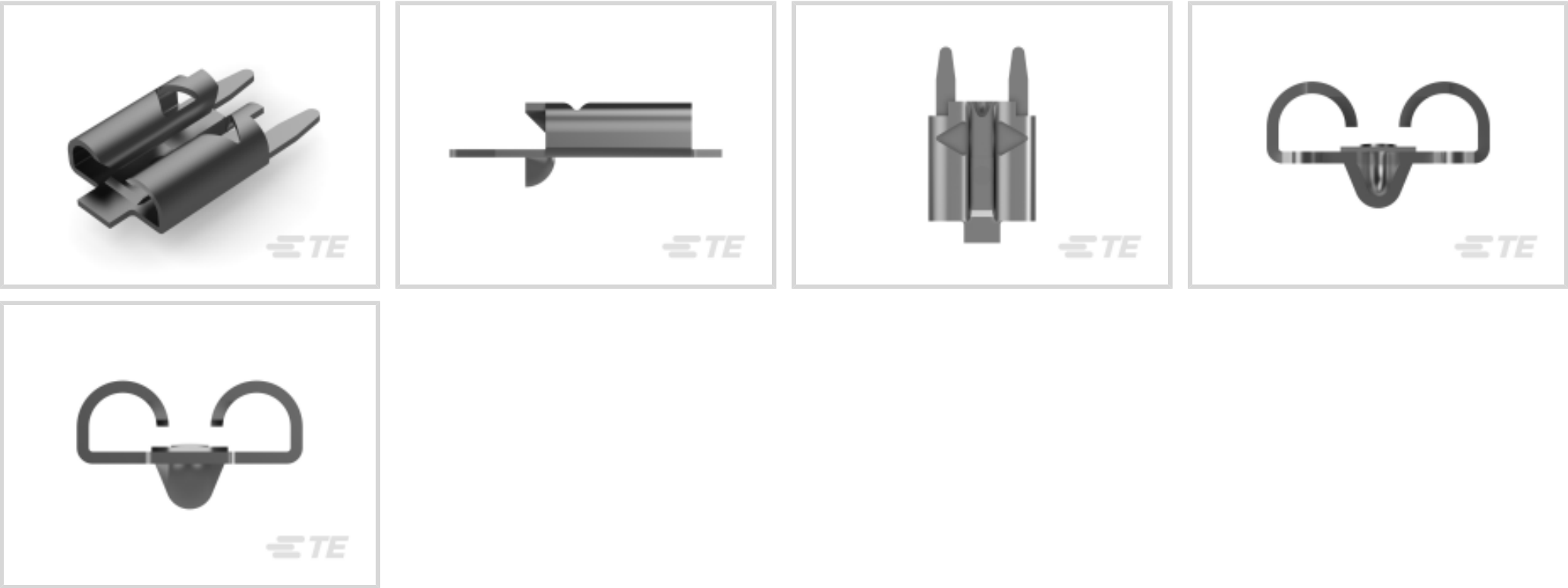




Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Receptacle**
Terminal Type: **Receptacle**
PCB Thickness (Recommended): 1.57 mm [.062 in]
Mating Tab Width: 5.21 mm, 6.35 mm [.205 in, .25 in]
Mating Tab Thickness: .64 mm, .8 mm [.025 in, .031 in]

Features

Product Type Features

FASTON	No
Terminates To	Printed Circuit Board

Configuration Features

Stud Hole	No
Terminal Angle	Straight

Body Features

Plating Material	Tin
------------------	-----

Contact Features

Terminal & Splice Type	Receptacle
Terminal Type	Receptacle
Underplating Material	Copper, Nickel
Terminal Size	5.2, 6.35
Terminal Orientation	Straight

Termination Features

Termination Method	Through Hole - Solder
--------------------	-----------------------



Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions

PCB Thickness (Recommended)	1.57 mm[.062 in]
Mating Tab Width	5.21 mm, 6.35 mm[.205 in][.25 in]
Mating Tab Thickness	.64 mm, .8 mm[.025 in][.031 in]
PCB Hole Diameter	1.4 mm[.055 in]
Height Above PC Board	8.38 mm[.334 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Extension Below Board	3.81 mm[.15 in]

Usage Conditions

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

Packaging Features

Packaging Method	Bag
------------------	-----

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: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197)
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