

2-327946-4 ✓ ACTIVE



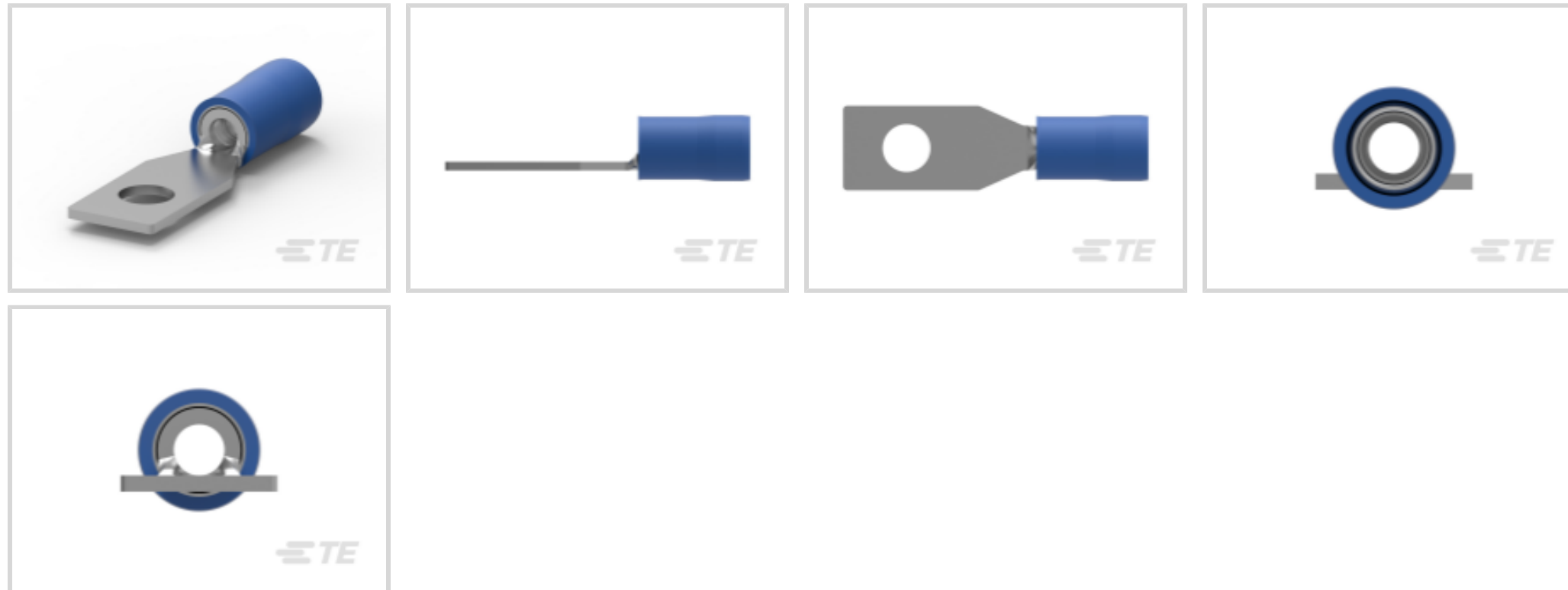
PIDG

TE Internal #: 2-327946-4

Rectangular Tongue Terminal, 16 – 14 AWG, M4 / #8 Stud Size, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG

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Terminals & Splices > Spade Terminals > PIDG Rectangular Tongue Terminals



Spade Terminal Type: **Rectangular Tongue Terminal**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#8, M4**

[All PIDG Rectangular Tongue Terminals \(31\)](#)

Features

Product Type Features

Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	1.354 g
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Contact Features

Military Part Class	Class I
Spade Terminal Type	Rectangular Tongue Terminal
Barrel Type	Closed



Terminal Orientation	Straight
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Terminal Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
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Stud Diameter	4.34 mm [.171 in]
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Tongue Thickness	.79 mm [.031 in]
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Product Length	28.17 mm [1.109 in]
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Compatible Insulation Diameter (Max)	3.81 mm [.15 in]
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Compatible Insulation Diameter Range	2.67 – 3.81 mm [.105 – .15 in]
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Usage Conditions

Insulation Option	Partially Insulated
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Operating Temperature Range	170 °C [338 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Compatible With Wire Plating Material	Tin
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Industry Standards

Government Qualified Terminal	Yes
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Packaging Features

Packaging Quantity	1000
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Packaging Method	Loose Piece
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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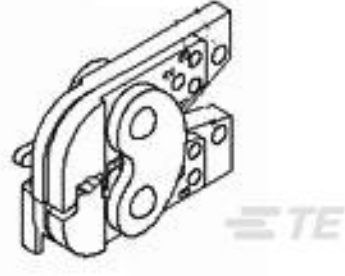

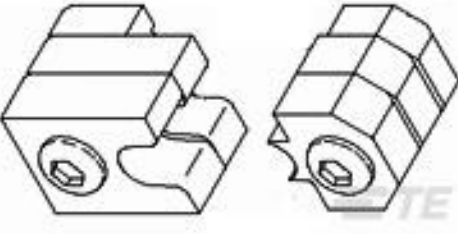

EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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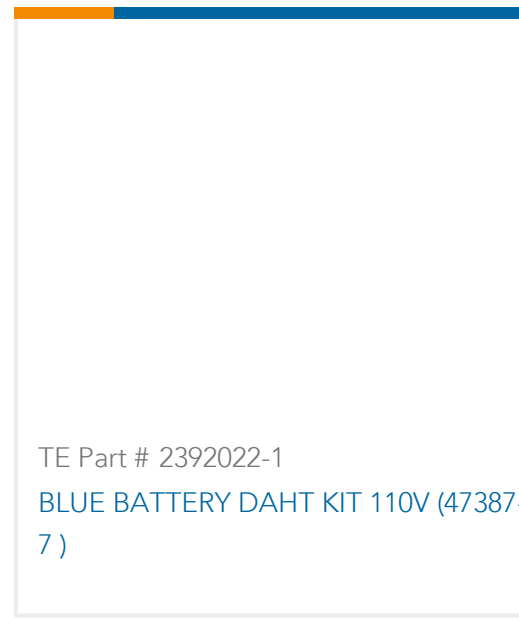
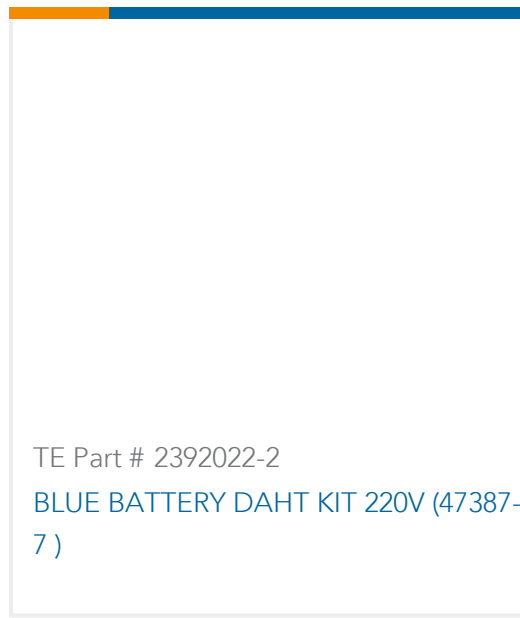
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

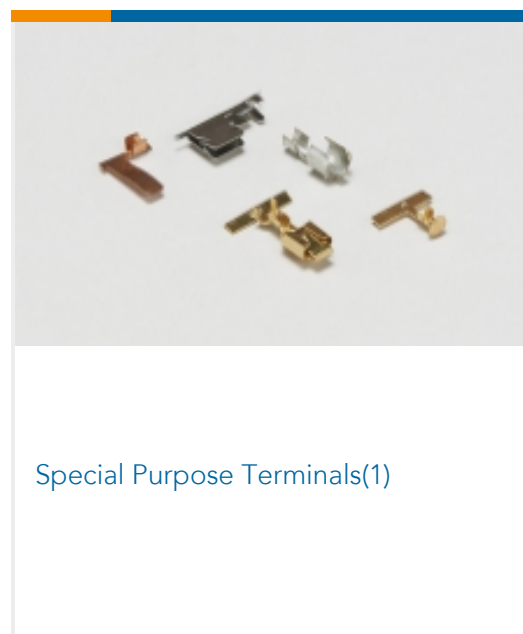
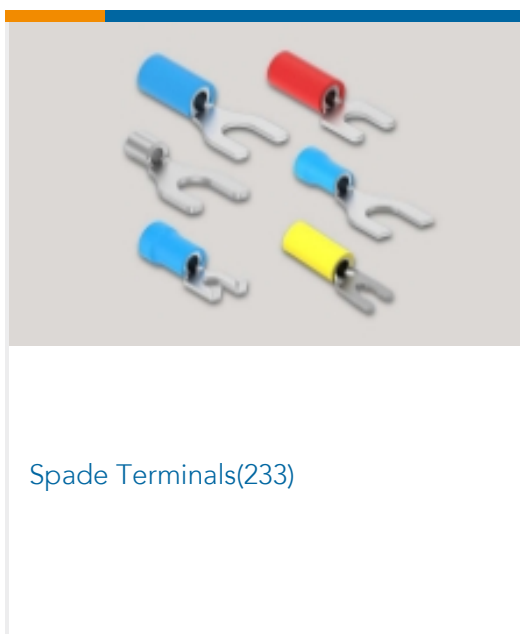
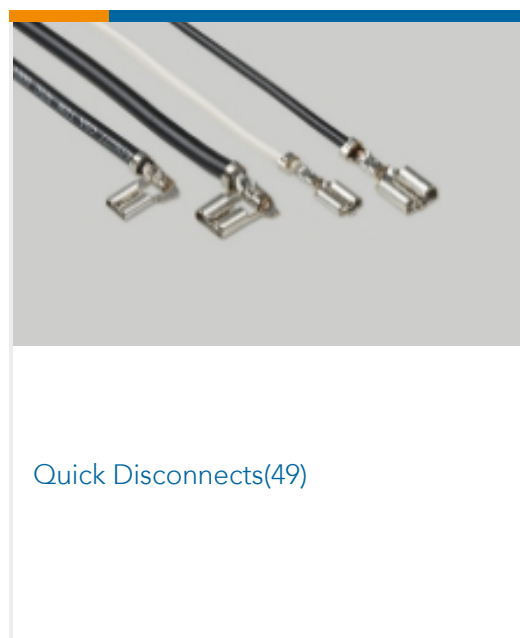
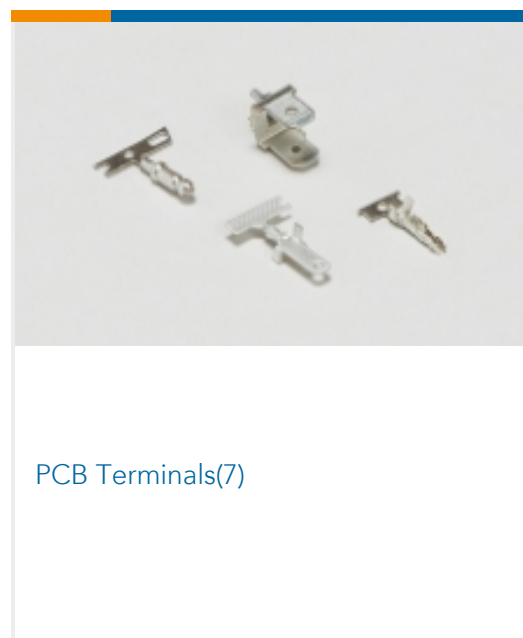
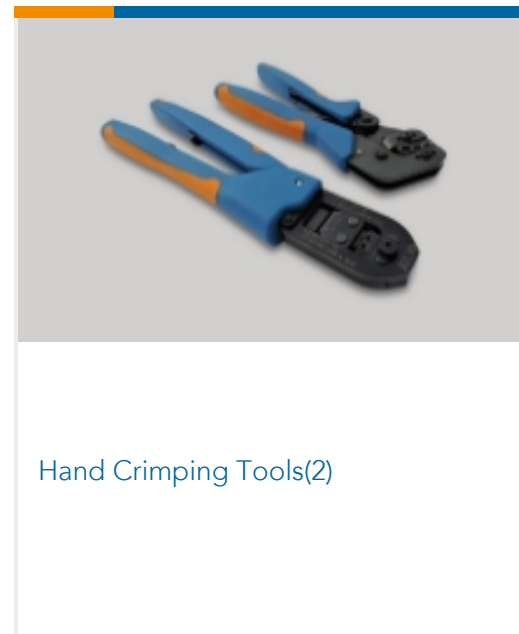
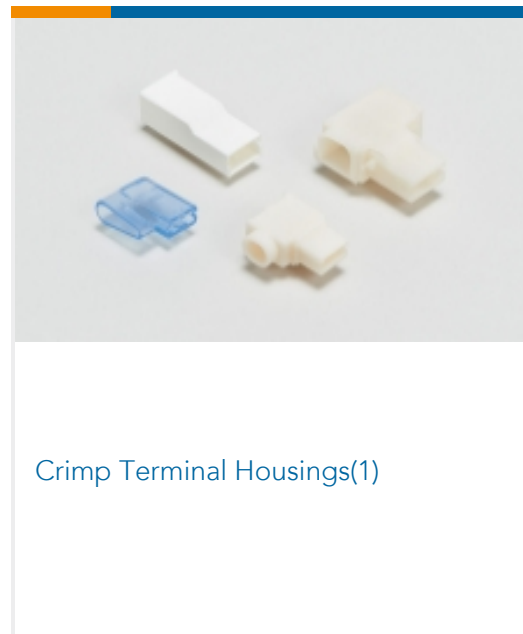
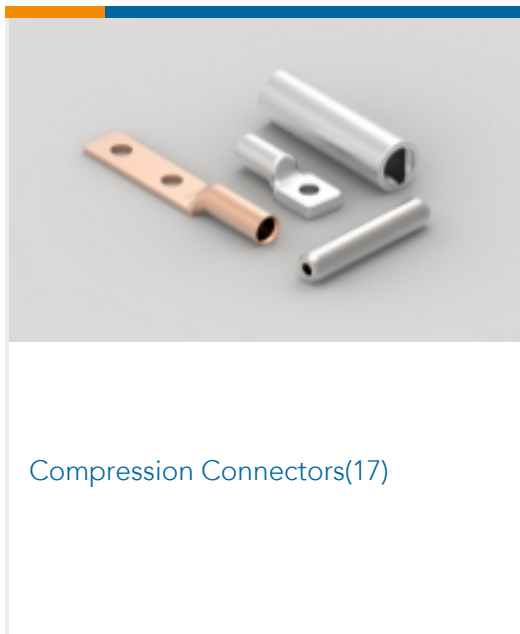
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

 <p>TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p>	 <p>TE Part # 59250 T-HEAD PIDG 26-14 ASSY</p>	 <p>TE Part # 47387 DAHT PG PIDG 20-14 ASSY</p>	 <p>TE Part # 58423-1 DIE, RBY IS9252</p>
 <p>TE Part # 47387-7 DAHT PG PIDG 16-12 ASSY</p>	 <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p>	 <p>TE Part # 525691 DAHT PG PIDG 16-14 ASSY</p>	 <p>TE Part # 539691-2 ERGO DIE R.B.Y</p>
 <p>TE Part # 1-47387-0 DAHT PIDG PG 16-14 HEAD</p>	 <p>TE Part # 2063030-1 SDE DIESET, RBY, UL</p>	 <p>TE Part # 47807-1 DIES PIDG 16-14 DIE SET</p>	 <p>TE Part # 169400 CERTI-LOK FRAME W/O DIES</p>



Also in the Series | PIDG



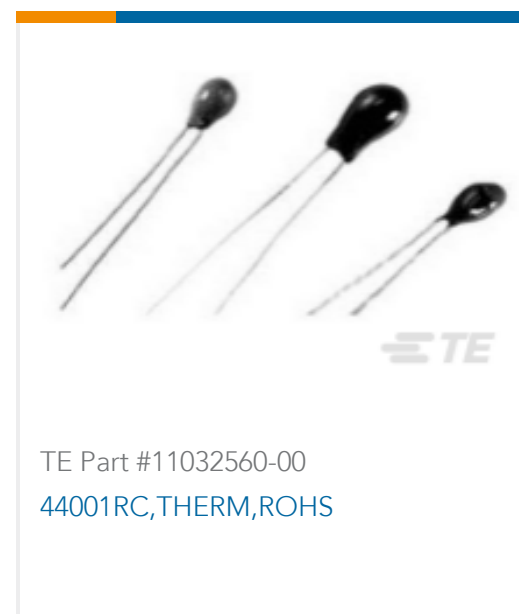
Customers Also Bought



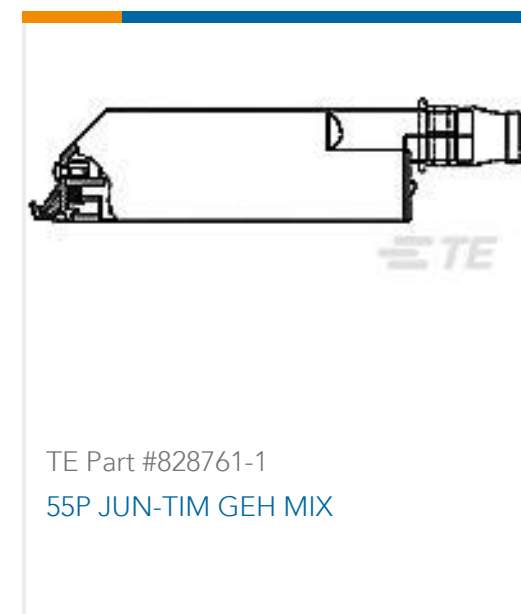
TE Part #35151
PIDG Ring Tongue Terminals



TE Part #862545-5
LEAD, SGL END ASSY, LGH



TE Part #11032560-00
44001RC, THERM, ROHS



TE Part #828761-1
55P JUN-TIM GEH MIX



TE Part #749609-1
26 50SR KIT, 75D, UK

Documents

Product Drawings

[TERMINAL, PIDG RECT 16-14 8](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-327946-4_N.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-327946-4_N.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-327946-4_N.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

[AMP PIDG Terminals for Bu-Ship Terminal Blocks](#)

English

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