

327043 ✓ ACTIVE

PLASTI-GRIP | PLASTI-GRIP

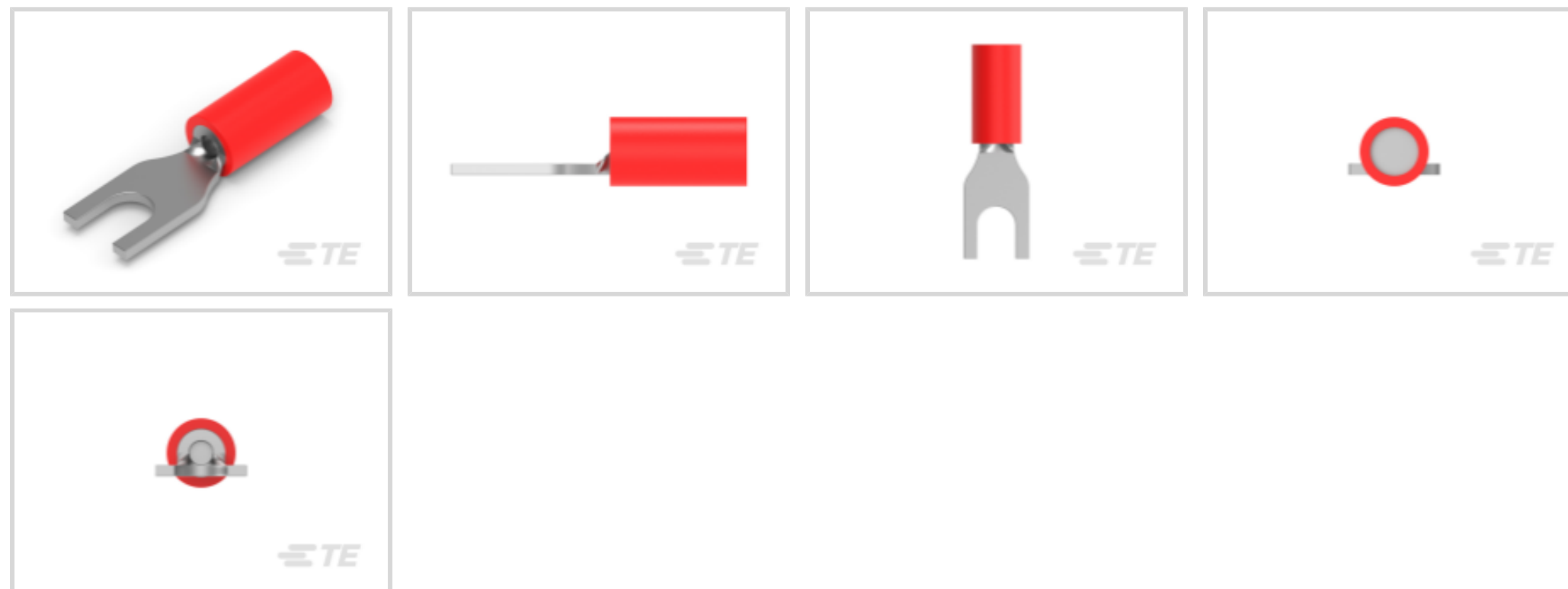
TE Internal #: 327043

PLASTI-GRIP, Ring Terminals & Spade Terminals, Spade Tongue,
22 – 16AWG Wire Size, .26 – 1.65mm² Wire Size, 509 – 3260CMA
Wire Size, M3.5 / #6

[View on TE.com >](#)



Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Spade Tongue**

Wire Size: **509 – 3260 CMA**

Ring & Spade Stud Size: **#6, M3.5**

Features

Product Type Features

Shape Description	SPADE-021
Ring & Spade Stud Size	#6, M3.5
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Terminal Angle	Straight
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Electrical Characteristics

Voltage (Max)	600 V
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Body Features

Inspection Slot	No
Insulation Sleeve Color	Red
Weight per Piece	.687 g



Stripe Color	Red
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Ring & Spade Plating Material	Copper, Tin
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Contact Features

Terminal & Splice Type	Spade Tongue
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Ring & Spade Terminal Orientation	Offset
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
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Stud Diameter	3.68 mm[.145 in]
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Tongue Thickness	.79 mm[.031 in]
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Ring & Spade Overall Length	21.79 mm[.858 in]
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Ring & Spade Wire Insulation Diameter (Max)	3.56 mm[.14 in]
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Ring & Spade Wire Insulation Diameter	2.67 – 3.56 mm[.105 – .14 in]
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Usage Conditions

Insulation Requirement	Partially Insulated
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Operating Temperature Range	105 °C[221 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	1000
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Ring & Spade 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: JAN 2021 (211)
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Candidate List Declared Against: JAN 2021
(211)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

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



REPRESENTATION ONLY

TE Part # 47386
DAHT PG PIDG 26-16 ASSY



REPRESENTATION ONLY

TE Part # 47386-4
DAHT PG PIDG 26-16 ASSY



TE Part # 58433-3
PRO CR ASSY, RBY IS9252



TE Part # 59250
T-HEAD PIDG 26-14 ASSY



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



REPRESENTATION ONLY

TE Part # 525690
DAHT PG PIDG 20-18 ASSY



TE Part # 539691-2
ERGO DIE R.B.Y



TE Part # 1-1377173-5
SMP 0-0327043-0



TE Part # 2063030-1
SDE DIESET, RBY, UL



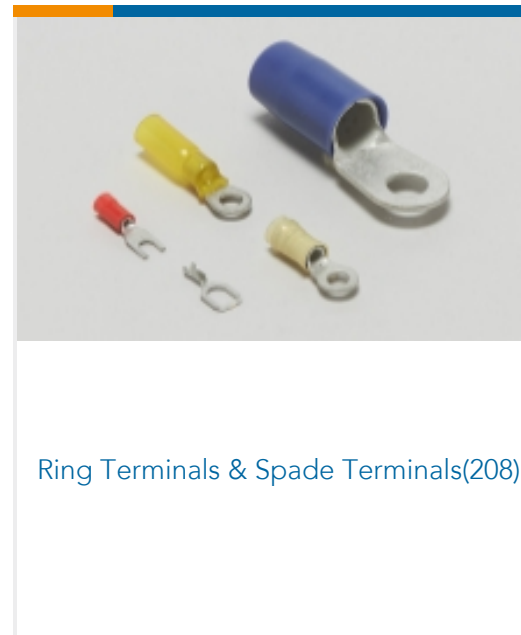
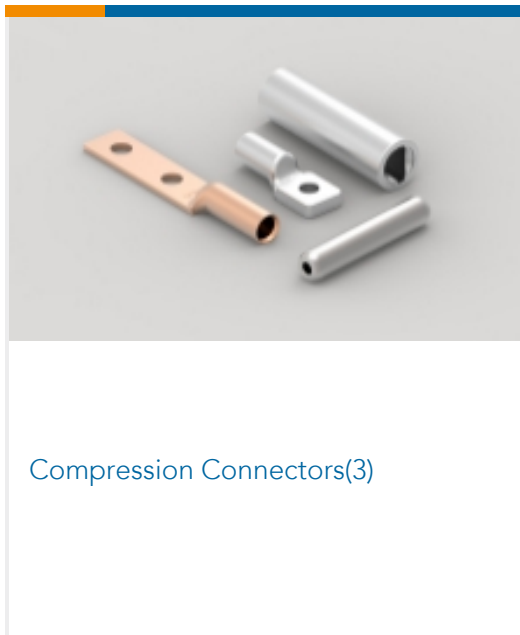
TE Part # 47806-2
DIES PIDG 22-16 DIE SET



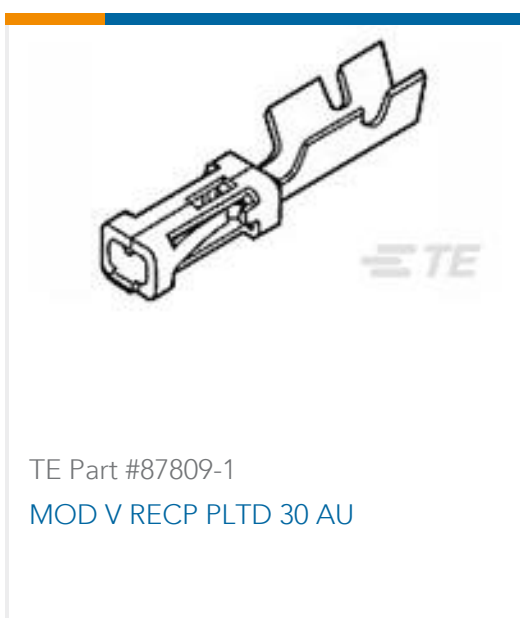
TE Part # 59300
T-HEAD PIDG PG 26-16 ASSY



Also in the Series | PLASTI-GRIP



Customers Also Bought





Documents

Product Drawings

[PG SPD 22-16 COMM 22-18 MIL 6](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_327043_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_327043_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_327043_H.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_327043_03202013046_dmtec](#)

English

[MD_327043_03202013046_dmtec](#)

English

Agency Approvals

[UL Report](#)

English

[UL Report](#)

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