



TE Internal #: EGA201N00000800000

Cable-to-Panel, Power, Panel Mount, Electrodeposited Nickel, Zinc Alloy, PBT GF, Shell Size 15, Shielded, Receptacle, 0° Alignment

Keyed, Metal

[View on TE.com >](#)

Connectors > Circular Connectors > Standard Circular Connectors



Connector System: **Cable-to-Panel**

Sealable: **No**

Circuit Application: **Power**

Connector Mounting Type: **Panel Mount**

Shell Plating Material: **Electrodeposited Nickel**

Features

Electrical Characteristics

Operating Voltage	630 VDC, 63 VDC
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Industry Standards

UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL

Body Features

Environmental Protection	IP67
Shell Plating Material	Electrodeposited Nickel
Shell Base Material	Zinc Alloy
Circular Connector Insulation Material Type	PBT GF

Mechanical Attachment

Panel Mount Feature Type	Flange with Mounting Holes
Mating Retention Type	Push-Pull Self-Locking
Connector Mounting Type	Panel Mount

Operation/Application

Durability Rating	500 Cycles
Circuit Application	Power
Shielded	Yes

Product Type Features

Connector Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	No
Circular Connector Type	Receptacle
Shell Type	Metal

Housing Features

Circular Connector Shell Size	15
Alignment Keyed	0°

Usage Conditions

Operating Temperature Range	-20 – 130 °C[-4 – 266 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 # ESA202N00320500000  
915 PLUG



TE Part # C0-0201-000-P00  
CRIMPING TOOL MID-SIZE




TE Part # ESB202N00310500000  
915 PLUG




TE Part # ESA202N00330500000  
915 PLUG

TE Part # C0-0235-000-P00  
DIGITAL CRIMPING TOOL, SMALL




TE Part # C0-0258-000-000  
POSITIONING INSERT FOR 1 MM CONTACTS


Customers Also Bought




TE Part #EGA101N00000001000  
615/915 YTEC RECEPTACLE, ANGLED




TE Part #EKB001N00310001000  
615 EXTENSION




TE Part #AFC052N00001214000  
623 RECEPTACLE, ANGLED




TE Part #AKA020M83620200000  
623 EXTENSION, SPEEDTEC-READY



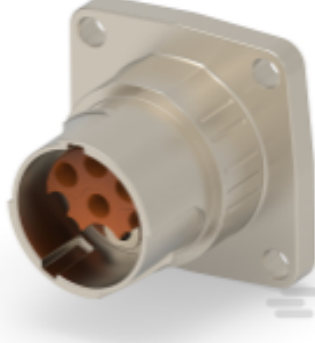
TE Part #BSA078F35580100000  
923 PLUG, SPEEDTEC



TE Part #BSA082F63580235000  
923 PLUG



TE Part #EGA001N00000600000  
615 ITEC RECEPTACLE, ANGLED



TE Part #EEA201N00000501000  
915 ITEC RECEPTACLE



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_EGA201N00000800000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_EGA201N00000800000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_EGA201N00000800000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

EGA201N00000800000

English

915 itec Receptacle angled EGA201N00000800000

German

915 itec Receptacle angled EGA201N00000800000

English

fuer Datenblaetter, die online konfigurierbar sind

German