

Neohm

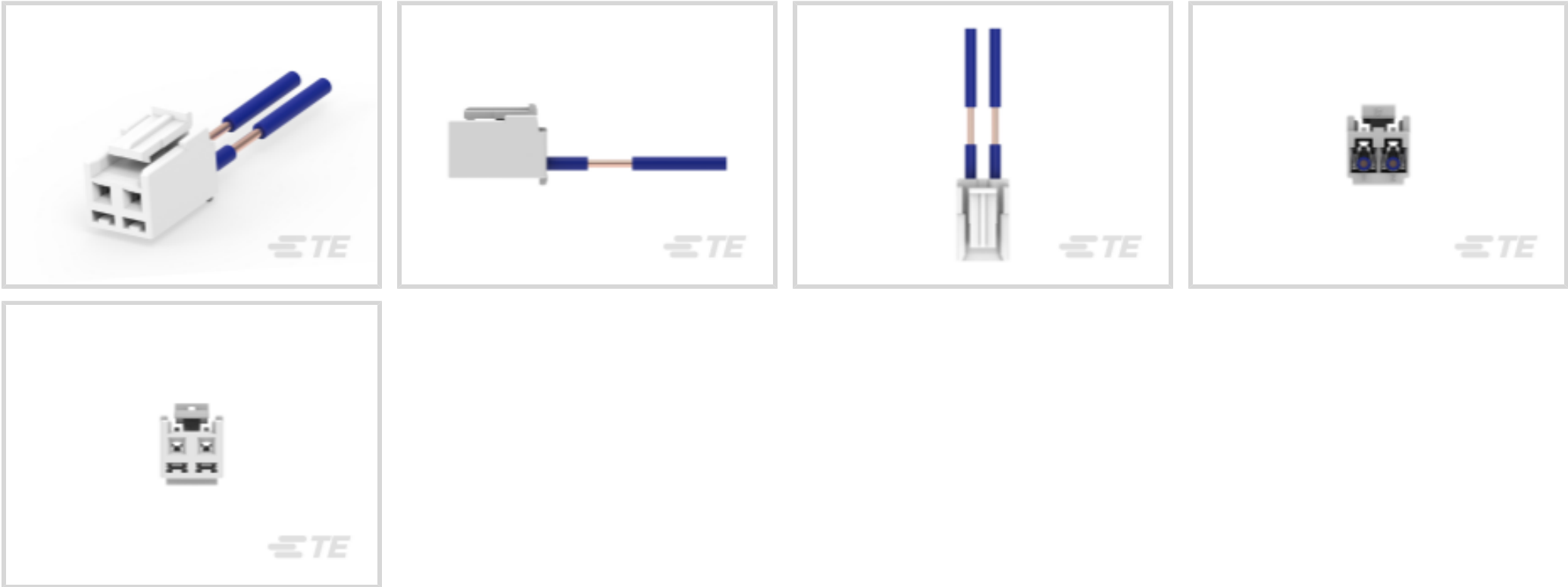
TE Internal #: 2154828-3

Economy Power Pigtail Cable Assembly, 18 m [18 ft], .823 mm²,
Black, Red, Blue, Orange Cable, Single Ended, Economy Power
Socket End A, PBT

[View on TE.com >](#)



Cable Assemblies > Copper Cable Assemblies > Power Cable Assemblies



Cable Assembly Type: **Economy Power Pigtail**
Cable Assembly Length: **18 m [18 ft]**
Wire Size: **.823 mm²**
Cable Color: **Black, Red, Blue, Orange**
Cable Assembly Configuration: **Single Ended**

Features

Configuration Features

Number of Positions	4
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Industry Standards

UL Flammability Rating	UL 94V-0
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Contact Features

Contact Mating Area Plating Material	Tin
Contact Base Material	Copper Alloy

Mechanical Attachment

Strain Relief	Without
Mating Alignment Type	Keyed

Packaging Features

Packaging Method	Bag
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Body Features

Cable Exit Angle	180°
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Cable Color	Black, Red, Blue, Orange
Connector Color (End A)	Natural

Product Type Features

Cable Assembly Category	Power
Cable Assembly Type	Economy Power Pigtail
Cable Assembly (End A)	Economy Power Socket

Other

Cable Assembly Length	18 m[18 ft]
Cable Assembly Configuration	Single Ended
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Dimensions

Wire Size	18 AWG
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Housing Features

Housing Material	PBT
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Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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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: JUNE 2024 (241) Candidate List Declared Against: JAN 2022 (223) 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 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



TE Part # 1744057-4
3.96 EP HDR ASSY 4P W/PEGS



TE Part # 1877285-4
04P EP SHRD HDR ASMY, WHITE

Customers Also Bought



TE Part #6609021-2
1VB3=F7121 S0



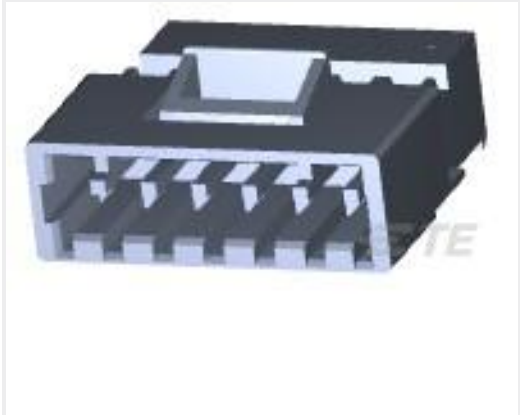
TE Part #6609027-9
5EK1=F7089 S0



TE Part #2-1437012-4
609-006-1=HDW IDC JACKSOCKET A



TE Part #2132781-6
06P EP-II HOUSING, NATURAL



TE Part #3-641435-6
06P MTA156 CONN ASSY ORNG



TE Part #5553636-2
KIT,HDW,EMI,050/085,STD/METRIC



TE Part #5553636-3
KIT,HDW,EMI,050/085,STD/METRIC



TE Part #8-1393211-6
T92S11A22-24



Documents

Product Drawings

Cable Assembly EPII 4 Pos

English

CAD Files

Customer View Model

ENG_CVM_CVM_2154828-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2154828-3_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2154828-3_A.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

Inverted Thru Board Interconnects

Inverted Thru Board Interconnects

English

5-17737700-9_HPInverted_brochure

English

Agency Approvals

UL Report

English