

1-917572-1

✓ ACTIVE

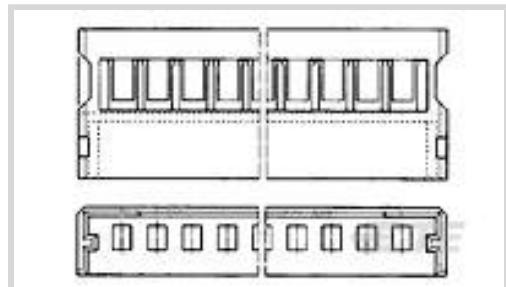
## AMPMODU

TE Internal #: 1-917572-1

Housing, Plug, Wire-to-Board, 11 Position, .059 in [1.5 mm]  
 Centerline, Crimp, 1 Row, Black, Mating Retention, Wire & Cable,  
 Power & Signal

[View on TE.com >](#)

Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Plug**

Connector System: **Wire-to-Board**

Number of Positions: **11**

Centerline (Pitch): **1.5 mm [.059 in]**

## Features

### Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	11
Number of Rows	1

### Electrical Characteristics

Operating Voltage	10 VAC
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### Body Features

Primary Product Color	Black
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### Contact Features

Contact Layout	Inline
Contact Type	Pin
Contact Current Rating (Max)	1 A

### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Strain Relief	Without
Mating Retention	With
Connector Mounting Type	Board Mount

### Housing Features

Housing Material	Nylon - GF
Centerline (Pitch)	1.5 mm [.059 in]

### Dimensions

	2.95 in
Wire Size	.0509 – .129 mm <sup>2</sup>

### Usage Conditions

Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
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### Operation/Application

Circuit Application	Power & Signal
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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

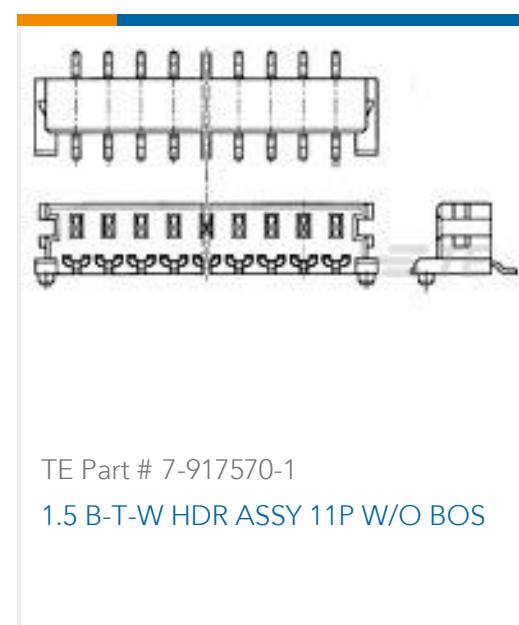
## Product Compliance Disclaimer

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



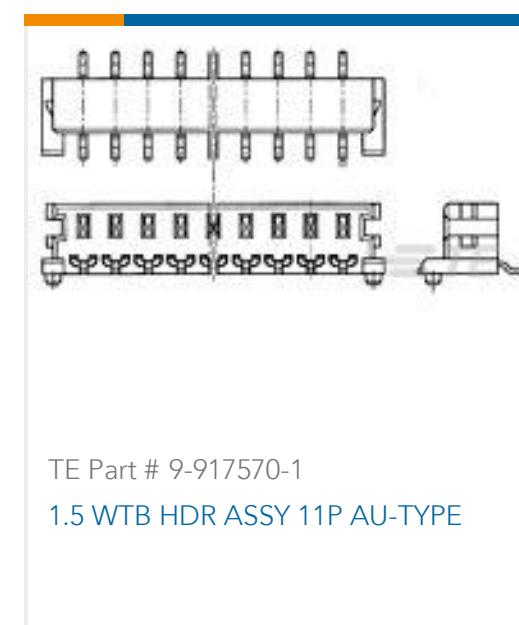
TE Part # 917571-1  
1.5 BTW POST CONTACT



TE Part # 7-917570-1  
1.5 B-T-W HDR ASSY 11P W/O BOS



TE Part # 917571-4  
1.5MM VP WTB POST CONTACT



TE Part # 9-917570-1  
1.5 WTB HDR ASSY 11P AU-TYPE

## Customers Also Bought



TE Part #175288-3  
DYNAMIC D-3 TAB CONT. M AU 0.76  
L/P



TE Part #2040008-2  
INDUSTRIAL MINI I/O PLUG KIT D2-WHITE L



TE Part #1-179552-4  
DYNAMIC D-3200S TAB HSG 4P K/X



TE Part #2-1318120-3  
DYNAMIC D2100 REC HSG 3P SGL Y



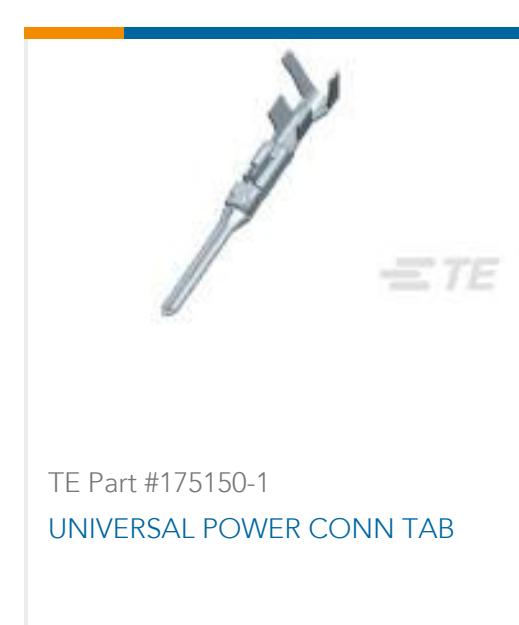
TE Part #179955-2  
Contact: Component To Wire ; 20-45A , 20-8 wire size



TE Part #350536-6  
UMNL SOK 20-14 .0125AUNI/PHBZ



TE Part #350218-3  
UMNL PIN 20-14 .0125PTPPHBZ



TE Part #175150-1  
UNIVERSAL POWER CONN TAB



TE Part #4-1473562-4  
RITS CONN. PLUG ASSY 4P GREEN

## Documents

### Product Drawings

#### 1.5 B-T-W PLUG HSG 11P BLACK

Japanese

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### CAD Files

#### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-917572-1\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-917572-1\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-917572-1\\_C.3d\\_stp.zip](#)

English

#### 3D PDF

English

Customer View Model

[ENG\\_CVM\\_1-917572-1\\_O.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1-917572-1\\_O.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1-917572-1\\_O.3d\\_stp.zip](#)

English

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### Product Specifications

English