# 2382948-6 ✔ ACTIVE

DEUTSCH | DEUTSCH DT Highspeed

TE Internal #: 2382948-6

7.5 m [24.6 ft], Shielded, Sealable, -55 – 125 °C [-67 – 257 °F]

View on TE.com >

Automotive Parts > Automotive Cable Assemblies > Infotainment & Multimedia Cable Assemblies







Shielded: **Yes**

Sealable: **Yes**

Cable Assembly Length Range: **7.5 m [ 24.6 ft ]**

Operating Temperature Range: **-55 – 125 °C [ -67 – 257 °F ]**

## Features

### Product Type Features

| | |
|---|---|
| Sealable | Yes |

### Electrical Characteristics

| | |
|---|---|
| Operating Voltage | 60 VDC |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -55 – 125 °C[-67 – 257 °F] |

### Operation/Application

| | |
|---|---|
| Shielded | Yes |

### Other

| | |
|---|---|
| Cable Assembly Length Range | 7.5 m[24.6 ft] |

## Product Compliance

For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量超出标准 Restricted Substance(s) Above Threshold |

| | |
|---|---|
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.5% in Component)<br>Pb (1.2% in Component)<br>Octamethylcyclotetrasiloxane (D4) (.5% in Component)<br>Decamethylcyclopentasiloxane (D5) (.5% in Component)<br>**Article Safe Usage Statements:**<br>Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



TE Part # 2367337-1
DT Highspeed, Socket Housing Assembly



TE Part # CAT-AI5-DHCH
DT Highspeed Connectors housings



TE Part # 2382948-1
HDP,CABLE ASSY,FEMALE TO FEMALE 0.5M



TE Part # 2382948-4
DTHS, CABLE ASSY, FEMALE TO FEMALE, 3M



TE Part # 9-2367359-3
2POS,PIN CSS SIZE 20,HDR ASSY, 180DEG



TE Part # 2382948-2
DTHS, CABLE ASSY, FEMALE TO FEMALE, 1M



TE Part # 2382948-7
DTHS, CABLE ASSY, FEMALE TO FEMALE, 10M



TE Part # CAT-AI5-DHPHAR
DT Highspeed Connector headers



TE Part # 2382948-5
DTHS, CABLE ASSY, FEMALE TO FEMALE, 5M



TE Part # 2382948-8
DTHS, CABLE ASSY, FEMALE TO FEMALE, 28M



TE Part # 9-2367359-2
2POS,PIN CSS SIZE 20,HDR ASSY, 180DEG

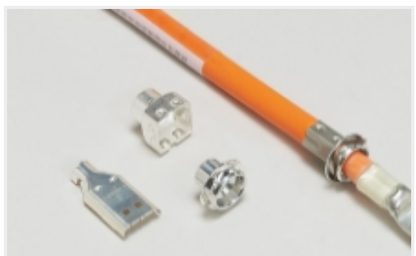


TE Part # 9-2383999-1
4POS,DIA 1MM,PIN HSG ASSY,SLD



TE Part # 2382948-3
DTHS, CABLE ASSY, FEMALE TO FEMALE, 1.5M

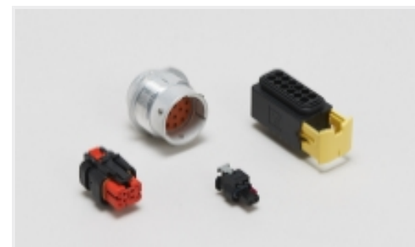
## Also in the Series | DEUTSCH DT Highspeed



Automotive Connector EMC Shielding (6)



Automotive Headers(5)



Automotive Housings(3)



Automotive Seals & Cavity Plugs(3)



Connector Seals & Cavity Plugs(3)



Infotainment & Multimedia Cable Assemblies(15)



Other Automotive Connector Accessories(7)

## Documents

## Product Drawings

DTHS, CABLE ASSY, FEMALE TO FEMALE, 7.5M

English

## CAD Files

Customer View Model

ENG_CVM_CVM_2382948-6_A3.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2382948-6_A3.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2382948-6_A3.3d_igs.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## Product Specifications

Application Specification

English

Application Specification

English