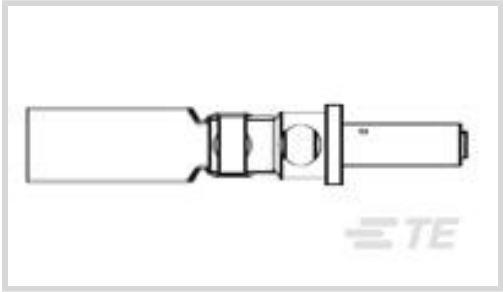




Wire Protection & Management > Interconnect Devices > Shielded Contacts



Compatible With Wire & Cable Type: **Twisted Pair**  
Contact Type: **Pin**  
Contact Size: **Size 12**  
Wire Size: **22 – 26 AWG**

Features

Configuration Features

|                                   |              |
|-----------------------------------|--------------|
| Compatible With Wire & Cable Type | Twisted Pair |
|-----------------------------------|--------------|

Contact Features

|              |         |
|--------------|---------|
| Contact Type | Pin     |
| Contact Size | Size 12 |

Dimensions

|           |             |
|-----------|-------------|
| Wire Size | 22 – 26 AWG |
|-----------|-------------|

Usage Conditions

|                             |                |
|-----------------------------|----------------|
| Operating Temperature (Max) | 150 °C[302 °F] |
|-----------------------------|----------------|

Industry Standards

|                   |                        |
|-------------------|------------------------|
| Military Standard | MIL-C-38999 I, III, IV |
|-------------------|------------------------|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

|                                               |                                                                                                                      |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Not Compliant                                                                                                        |
| EU ELV Directive 2000/53/EC                   | Not Compliant                                                                                                        |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold                                                                                 |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JAN 2025 (247)<br>SVHC > Threshold: |



Pb (37% in Solder)

**Article Safe Usage Statements:**  
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

BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

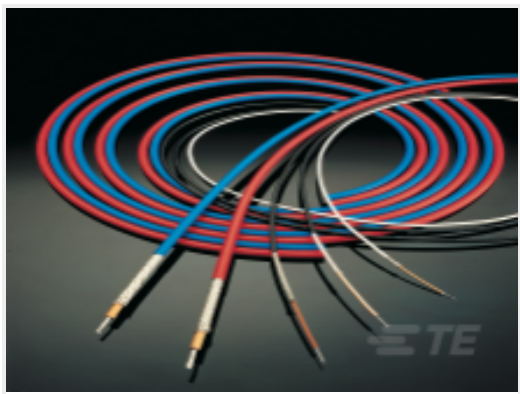
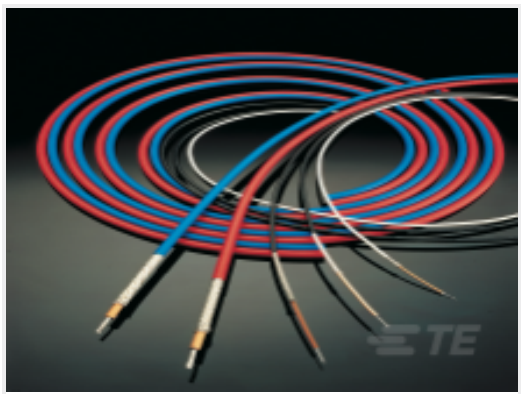
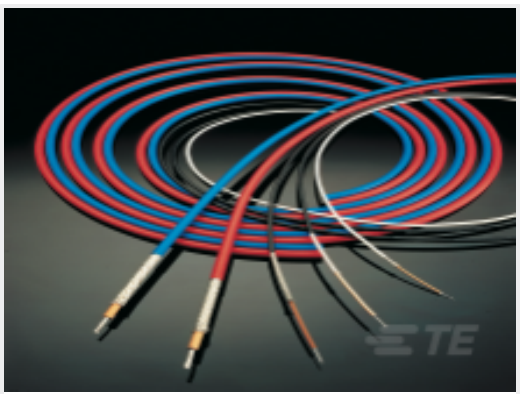
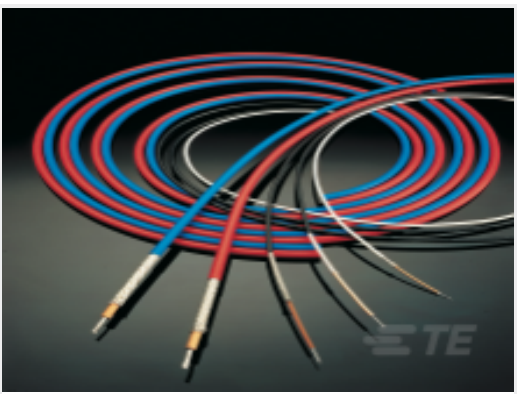
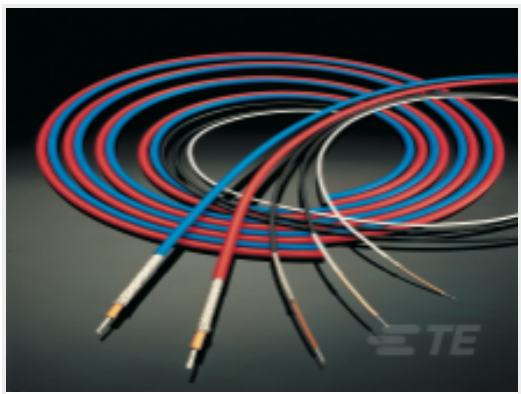
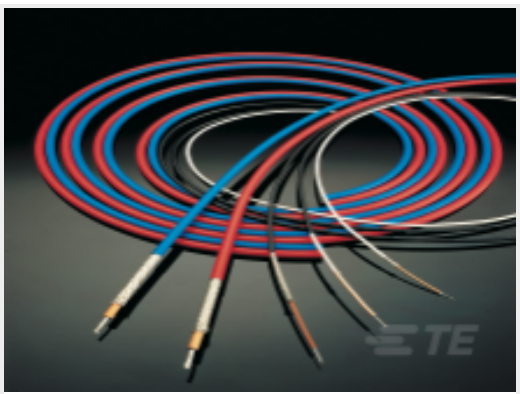
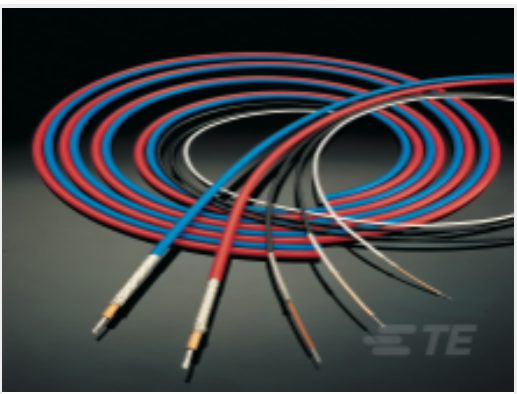
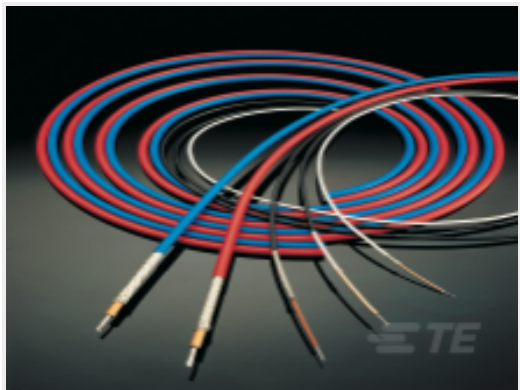
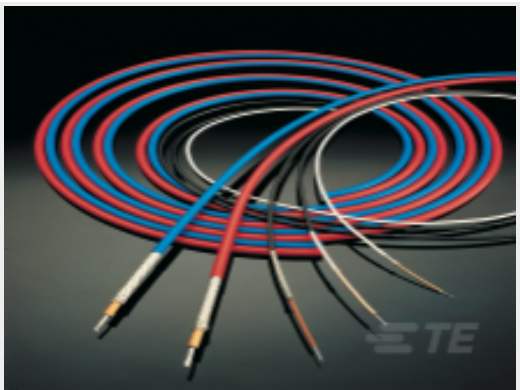
Solder Process Capability

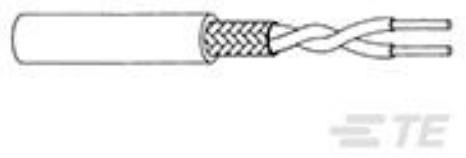
Not applicable for solder process capability

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

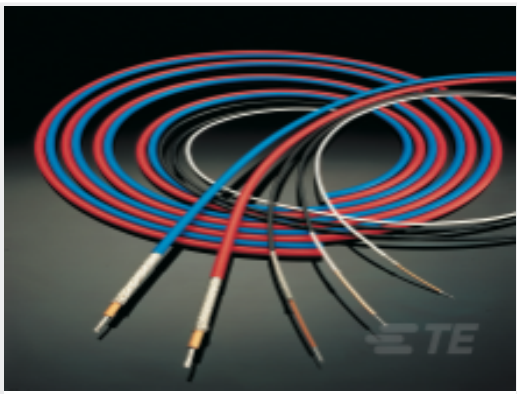
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|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # D26298-000<br/>0024A0311-1</p>       |  <p>TE Part # 445093-002<br/>7820D0331-0</p> |  <p>TE Part # 396247-000<br/>2024D0014-0</p> |  <p>TE Part # D57186-000<br/>2424A1631-5</p> |
|  <p>TE Part # EG8162-000<br/>HL1920E-230V-EURO</p> |  <p>TE Part # EG4699-000<br/>7522B7331-0</p> |  <p>TE Part # CX1180-000<br/>0026A0014-9</p> |  <p>TE Part # 144278-000<br/>7820G0111-9</p> |
|  <p>TE Part # 541183-000<br/>2524E0524-5</p>       |  <p>TE Part # 445133-000<br/>0022E0311-0</p> |  <p>TE Part # 581269-000<br/>2020E0811-0</p> |  <p>TE Part # 4451903001<br/>0024A0311-0</p> |



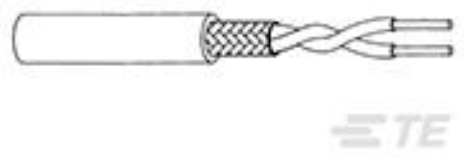
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[0024A0311-0](#)



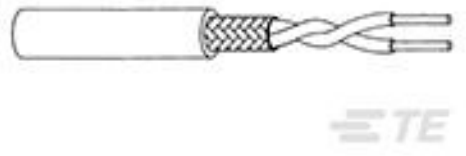
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[2524G0524-9](#)



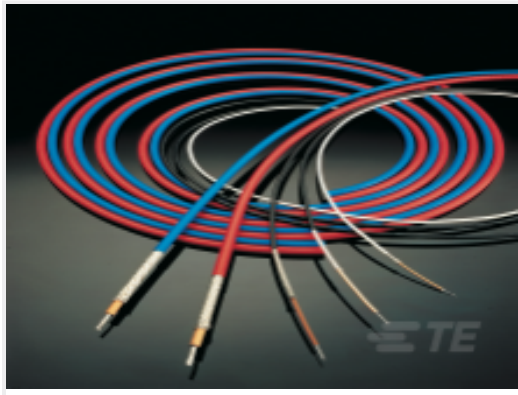
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[7820D0831-0](#)



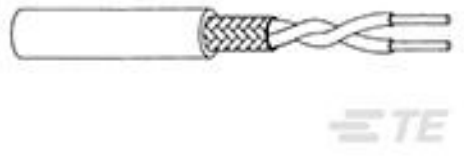
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[2524E0524-9](#)



TE Part # 287925-000  
[2530A0314-9](#)



TE Part # E24626-000  
[0028G1214-9](#)



TE Part # CD56713001  
[0024K1811-0](#)

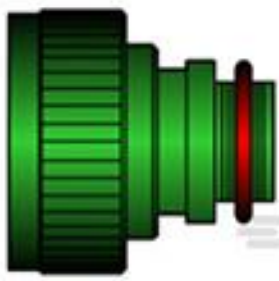


TE Part # 945519-000  
[0024K0214-9](#)

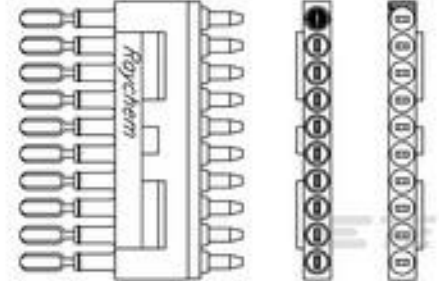
Customers Also Bought



TE Part #D369-P66-DP0  
[369 6 WAY PLUG, NO CONTACTS, PIN](#)



TE Part #394379-000  
[TXR40BW00-1407AI](#)



TE Part #699214-000  
[MTCB2X-206-XXX](#)



TE Part #CAT-AS22759-32  
[SAE AS22759: 32/33/44/45/46 - Single-Wall, Lightweight Wire](#)



TE Part #804495-000  
[MTCC2P-020-020-01](#)



TE Part #462673-000  
[55A0121-22-9/96CS2275](#)



TE Part #D369-P33-DP0  
[369 3 WAY PLUG, NO CONTACTS, PIN](#)



TE Part #53416-1  
[TERMINAL,PIDG PVF2 R 16-14 6](#)



TE Part #3-1617146-0  
[JMGACDD-26MW = M39016/19-042M](#)

Documents



Product Drawings

D-602-0146

English

Datasheets & Catalog Pages

1654025\_Sec8\_D-602

English

Product Specifications

SolderTact Military-Grade Electrical Contacts for Solder Termination

English

Workmanship Standard for SolderTact Contacts

English

Termination Procedure for 12, Series 999 SolderTact Contacts for Twisted Pair Cable: D-602-0146, -0147

English