tyc:
Electronics

Product Facts
■ One-step termination
■ Termination time of 1 to 2 minutes

- No requirements for special termination tools

■ No requirements for special skills

■ Reworkable and repairable terminations
■ Strain relief
■ Continuous $360^{\circ}$ shield coverage

- Triaxial mating face for least susceptibility to damage
$\square$ Rugged construction, because only two parts are being soldered together
■ Inspectable solder terminations

■ Low voltage drop and high reliability due to precisely controlled solder termination

Triaxial Size 8 Contacts


## Applications

Contacts provide full shield coverage with a simple, quick, and reliable termination system. 24 AWG twist-ed-pair data bus cables are terminated with triaxial SolderTacts contacts, which fit size 8 cavities of MIL-C-38999, Series 1, 3, or 4 connectors.

Raychem size 8 triaxial data bus contacts for MIL-C-38999 connectors have interfaces that comply with MIL-C-39029/90 and /91 to provide ease of termination, and intermateability with more cumbersome crimp contacts.

These contacts provide a fast and convenient method of implementing MIL-STD-1553B connections in MIL-STD-1760 applications.

Specifications/Approvals

| Series | Raychem |
| :---: | :---: |
| Size 8 | D-6002 |

Product Selection

| Cable Type | Pin | Socket |
| :---: | :---: | :---: |
| 10612 | DK-602-0156-N-1 | DK-602-0157-N-1 |
| 10613 | DK-602-0156-N-2 | DK-602-0157-N-2 |
| 10614 | DK-602-0156-N-3 | DK-602-0157-N-3 |

Dimensions are in millimeters and inches unless otherwise specified. Values in brackets are U.S. equivalents.

Dimensions are shown for USA: 1-800-522-6752 reference purposes only. Canada: 1-905-470-4425 Specifications subject Mexico: 01-800-733-8926 to change.
C. America: 52-55-5-729-0425

