

**Fax-on-Demand:** (800) 260-9099  
(650) 361-6523

FAX ID	Description
9020	Coaxial contacts bulletin

**Before ordering check with factory for most current data.**

## Data Bus (MIL-STD-1553) Components

Triaxial size 8 contacts

### Applications

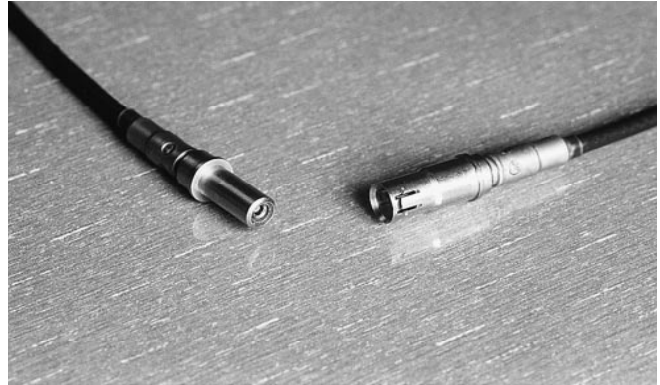
Contacts provide full shield coverage with a simple, quick, and reliable termination system. AWG 24 twisted-pair data bus cables are terminated with triaxial SolderTacts contacts, which fit size 8 cavities of MIL-C-38999, Series 1, 3, or 4 connectors.

Raychem's 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.

### Features/Benefits

- 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° shield coverage.
- Triaxial mating face for least susceptibility to damage.
- 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.



### Specification/Approvals

<b>Series</b>	<b>Raychem</b>
Size 8	D-6002

### Product Selection

Cable type	Pin	Socket
10612	DK-602-0156-1	DK-602-0157-1
10613	DK-602-0156-2	DK-602-0157-2
10614	DK-602-0156-3	DK-602-0157-3