

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

<b>FAX ID</b>	<b>Description</b>
9010	Connectors bulletin

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

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

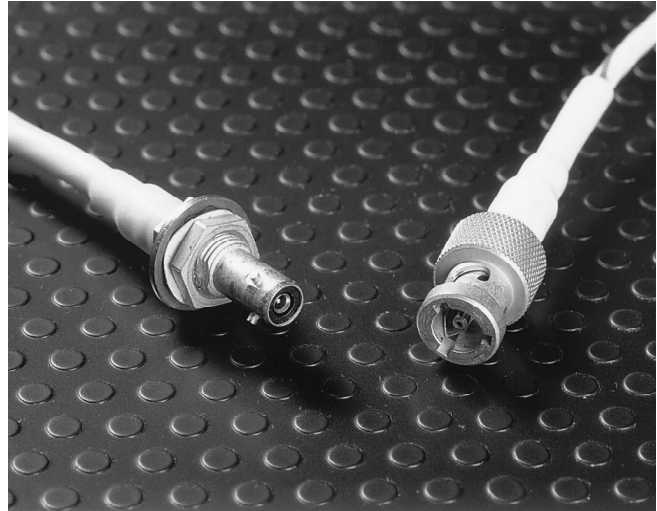
Discrete connectors

### Applications

Designed specifically for MIL-STD-1553B data bus applications, the D-621 connector is intended to be a perfect match for the Raychem airworthy data bus cable. Together they provide durable, reliable, and reworkable interconnection hardware for the MIL-STD-1553B market.

### Features/Benefits

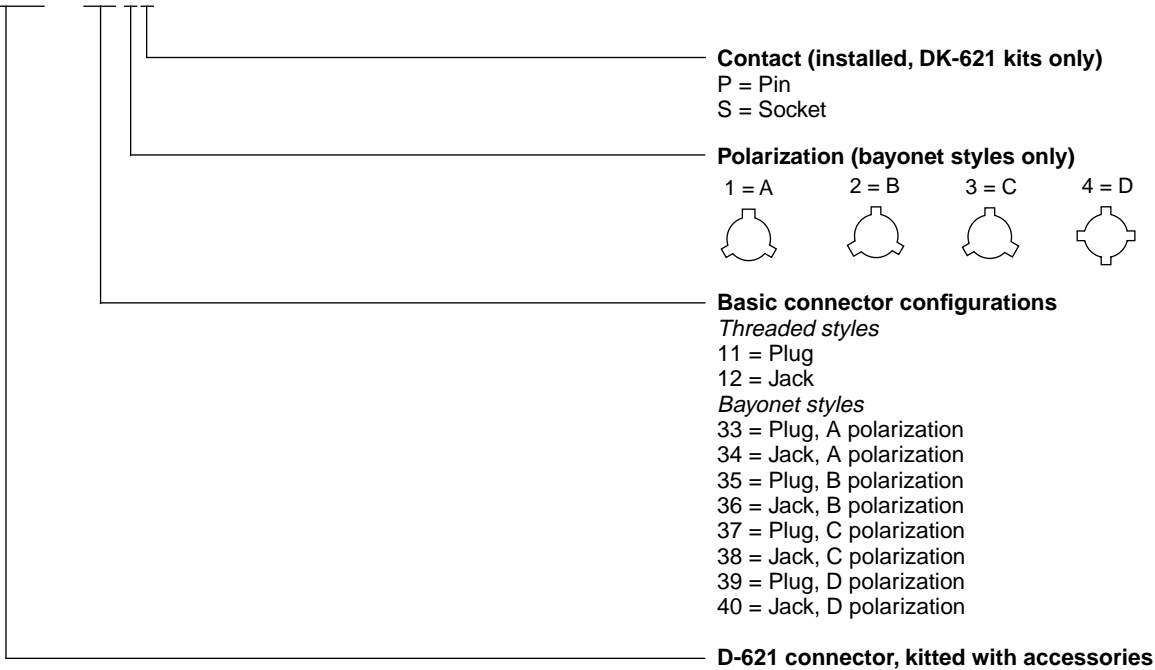
- Compliance with MIL-STD-1553B hardware requirements.
- Light weight.
- Removable pin or socket contacts.
- Termination with Raychem MIL-STD-1553B data bus cables, including EMP-hardened versions.
- Continuous 360° shield coverage.
- Rugged constructions.
- Termination time of 1 to 2 minutes.
- Inspectable solder terminations.
- Low-skill assembly.
- Reworkable and repairable terminations.
- Strain relief built into the design.
- Low-voltage drop and high reliability because of precisely controlled solder terminations.
- Threaded coupling, with safety wire holes and bayonet coupling styles.
- Low total installed cost.
- 1000-hour salt spray resistance.
- Lower-cost connectors, for benchtop and mock-up.



### Specifications/Approvals

<b>Series</b>	<b>Military</b>	<b>Raychem</b>
DK-621	MIL-STD-1553B	D-6025

DK-621-04 XX-XX



Example:

DK-621-04 34-1P = D-621 connector, kitted with accessories, jack bayonet style with A polarization and pin contact.