



providing world-class leak test and assembly verification solutions

## : CTS Connect™ Luer Test Connectors

### Female Luer Fitting Test Connectors



CTS Connects™ for female luer fitting testing are designed to make it easy for the operator to quickly, safely and accurately position and seal medical devices and components with luer type fittings for leak and flow testing.

All parts that come in contact with the luer are of the highest grade materials. Surgical grade 316 stainless steel and FDA-approved medical seal materials ensure that the luer fittings are not compromised during the testing process.

**TEST US WITH  
YOUR TOUGHEST  
PRODUCT  
TESTING  
REQUIREMENT**

### Male Luer Fitting Test Connectors



CTS Connects™ for male luer fitting are designed to the same uncompromising standards.

Because connections to medical devices and components come in a wide range of shapes and sizes, CTS offers custom-designed CTS Connects™ for virtually any application. Our specialty is solving application problems with custom-made solutions that are often designed, manufactured and shipped within two weeks of design approval.



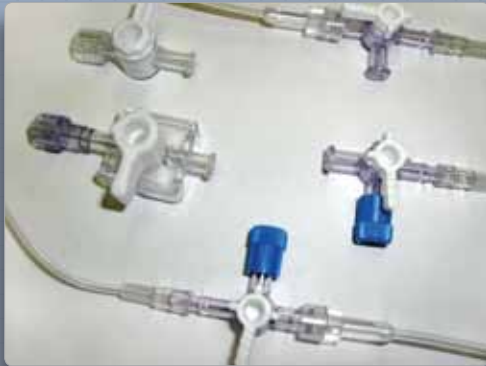
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## Medical Device Luer Applications

- Cardiovascular & drainage catheters
- Blood bags, separators, dialyzers
- Filter assemblies
- Cassettes
- Catch bags & cavity drains
- Drug delivery devices
- Infusion bags
- Intravenous sets
- Catheters, single & multi-lumen
- Syringes
- Tubing sets
- Check valves



## CTS Connects™ Luer Connectors Specifications

- Female size range: 1/16" (1.6 mm) to 1/4" (6.4 mm)
- Male size range: 1/16" (1.6 mm) to 1/4" (6.4 mm)
- Test Pressure range: Vacuum to 850 psig (Customer part dependant)
- Pilot air pressure: 45 to 90 psig. Vented port between test air and pilot air
- Materials of construction

**Actuator Body:** Hard Coated aluminum std. (SST if specified)

**Luer interface:** Surgical grade 316 SST

**Seal Material:** FDA approved (other materials available on request)

