



## CCT - Connector Cleaning Tips

AFL is pleased to offer a unique technology in fiber connector end-face cleaning. Rather than a fabric-covered or foam-covered stick, we are offering a molded cleaning tip that will trap contamination and wick cleaning solvents from bulkhead connectors. The cleaning tip is a molded, sintered polymer that is both porous and pliable conforming to virtually any fiber end-face polish geometry while trapping and absorbing contaminants.

### Features

- Molded sintered polymer construction assures perfect bulkhead fit and consistent performance with each cleaning tip
- No fibers, binders, adhesives or outgassing that may contaminate the connector
- Traps and holds liquid and particle contaminants in an absorbent open cell matrix ranging from 10-25 microns
- The elastic cleaning head enhances entrapment of particles and oils, while allowing the tip to conform to virtually any fiber end-face geometry (8 degree, domed polish, etc.)
- Very absorbent
- US and Foreign patents pending

### Applications

- Dual-head design permits wet and dry cleaning in one swab
- Solvent and chemical resistant, not physically altered by solvent contact
- Designed to work with FCC2 Fiber Connector Cleaner
- Most connectors cleaned the first time

### Tip Configurations

- **CCTS and CCTX series:** cleaning tip is exposed for cleaning ferrule end-faces in alignment sleeves that are recessed within sockets or bulkhead adaptors.
- **CCTP series:** cleaning tip is recessed in the "straw" for cleaning exposed ferrules and termini (jumpers). Fits 2.5 mm and smaller ferrules.

### Ordering Information

Cleaning tips are available for most common commercial and Mil Spec ferrule sizes.

SIZE (diameter of ferrule or termini)	TYPE	COMMENTS	AFL NO.
2.5 mm	Pin	Examples: SC, ST, FC, etc.	CCTP-25-0900
2.5 mm	Socket	Examples: SC, ST, FC, etc.	CCTS-25-0900
2.0 mm	Pin	Mil T 29504/14 For Mil C 28876	CCTP-25-0900
2.0 mm	Socket	Mil T 29504/15 For Mil C 28876	CCTS-16-0900
1.6 mm	Pin	Mil T 29504/04 For Mil C 38999	CCTP-25-0900
1.6 mm	Socket	Mil T 29504/05 For Mil C 38999	CCTS-16-0900
1.25 mm	Pin	Examples: LC, MU	CCTP-25-0900
1.25 mm	Socket	Examples: LC, MU	CCTS-12-0900
MT ferrule	Pin	Examples: MPO, MPX <sup>®</sup> *	CCTX-MT-0900
MT ferrule	Socket	Examples: MPO, MPX <sup>®</sup> *	CCTX-MT-0900

\* Registered Trademark of TYCO Electronics Corp.

## International Sales and Service Contact Information

Available at [www.AFLglobal.com/Test/Contacts](http://www.AFLglobal.com/Test/Contacts)