



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 [®] *	CCTX-MT-0900
MT ferrule	Socket	Examples: MPO, MPX [®] *	CCTX-MT-0900

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International Sales and Service Contact Information

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