



## **Manufacturer:**

AFL

### **Product Name:**

CleTop 1.25mm Fiber Optic Cleaning Swab - 10 Pack

**Manufacturer Part Number:** 

8500-20-0125MZ

Click here for more details on the CleTop 1.25mm Fiber Optic Cleaning Swab - 10 Pack



## **Test & Inspection**

## **Cleaning Sticks**

## **CCT Connector Cleaning Tips**



#### **Features**

- Molded sintered polymer construction
- Traps and holds liquid and particle contaminant
- · Quality construction with unlimited shelf life

## **Applications**

- Clean ferrule end-faces on jumpers and in adapters
- Clean most common commercial and Mil Spec ferrule sizes
- Combine with AFL's FCC2 Fiber Connector Cleaner for wet/dry cleaning

CCT Connector Cleaning Tips are a unique technology for fiber connector end-face cleaning. Rather than a fabric-covered or foam-covered stick, CCTs are molded cleaning tips that trap contamination and wick cleaning solvents away from connector end-faces. These tips use a molded, sintered polymer that is both porous and pliable, conforming to virtually any fiber end-face polish geometry while trapping and absorbing contaminants. They are designed to be used with AFL's FCC2 Connector Cleaning Fluid for consistent and reliable connector cleaning results.

## **CCT Connector Cleaning Tips 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**

DESCRIPTION	TUBE COLOR	STICKS QTY	AFL NO.		
CCT CONNECTOR CLEANING TIPS - DOUBLE-ENDED					
For exposed 2.5 mm, 2.0 mm, 1.6 mm, 1.25 mm ferrules and termini (FC, SC, ST, LC, MU, etc., jumpers, male MILT 29504/14 for MIL C 28876 and MILT 29504/04 for MIL C38999)	Yellow	20	CCTP-25-0900MZ		
For 2.5 mm ferrule in adapters or sockets (SC, FC, ST, etc. in adapters)	Blue	40	CCTS-25-0900MZ		
For 1.25 mm ferrule in adapters or sockets (LC, MU, etc., in adapters)	Green	40	CCTS-12-0900MZ		
For MT-RJ connectors and 2.0 mm and 1.6 mm termini in sockets (female MILT 29504/15 for MILC 28876 and MILT 29504/05 for MILC 38999, MT-RJ both jumpers and adapters)	Orange	40	CCTS-16-0900MZ		
For Biconic and MT ferrule connectors both jumpers and in adapters (Biconic, MTP, MPO, MPX, etc.)	Pink	20	CCTX-MT-0900MZ		
CCT TIPS ARE AVAILABLE IN BULK PACKS OF SINGLE-ENDED STICKS. PACKS OF 50 STICKS PACKAGED IN BOXES OF 6 PACKS (300 sticks)					
For exposed 2.5 mm, 2.0 mm, 1.6 mm, 1.25 mm ferrules and termini (FC, SC, ST, LC, MU, etc., jumpers, male MILT 29504/14 for MIL C 28876 and MILT 29504/04 for MIL C 38999)	Yellow	300	CCTP-25-0910MZ		
For 2.5 mm ferrule in adapters or sockets (SC, FC, ST, etc. in adapters)	Blue	300	CCTS-25-0910MZ		
For 1.25 mm ferrule in adapters or sockets (LC, MU, etc., in adapters)	Green	300	CCTS-12-0910MZ		
For MT-RJ connectors and 2.0 mm and 1.6 mm termini in sockets (female MILT 29504/15 for MIL C 28876 and MILT 29504/05 for MIL C 38999, MT-RJ both jumpers and adapters)	Orange	300	CCTS-16-0910MZ		
For Biconic and MT ferrule connectors both jumpers and in adapters (Biconic, MTP, MPO, MPX, etc.)	Pink	300	CCTX-MT-0910MZ		

## Contact the professionals at Fiber Optic Center for a quote or to get more details.

Cleaning Supplies





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## **Test & Inspection**

# **Cleaning Sticks**

## **Cletop Adapter Cleaning Sticks (ACT)**



#### Features

- · Easy to use and efficient
- Delivers a consistently high level of cleaning performance
- · Available for most common commercial connectors (ST, SC, FC, & MU)

### **Applications**

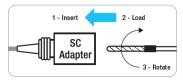
- · Clean ferrule end-faces inside the plug-in fiber optic connectors and various adapters
- Cleans adapter alignments sleeves
- Cleans LEMO connectors for video applications

Cletop ACTs offered by AFL are an easy and efficient means of cleaning fiber optics connectors in adapters and cleaning alignment sleeves. Cletop sticks are available in sizes for most common commercial connectors (ST, SC, FC, LC, MU), military connectors, and LEMO connectors for video applications. When connectors need to be cleaned inside adapters, you can rely on the Cletop stick.

### **Ordering Information**

DESCRIPTION	APPLICABLE CONNECTORS	AFL NO.
ACT-01 — 2.5 mm Cletop Sticks (Box of 200)	FC, SC, ST, D4	8500-10-0024MZ
ACT-02 — 1.25 mm Cletop Sticks (Box of 200)	LC, MU	8500-10-0022MZ
ACT-03 — 2.0 mm Cletop Sticks (Box of 200)	Military termini, high definition television camera connectors such as LEMO	8500-10-0023MZ
Double-ended 2.0/2.5 mm Cletop Sticks (Box of 100)	Military termini, high definition television camera connectors such as LEMO	8500-10-0030MZ

### **Recommended Cleaning Procedure for ACT Cleaning Sticks**



### Procedure:

- 1. Insert Ensure that stick is held straight when inserting into sleeve.
- 2. **Load** Apply sufficient pressure (approximately 600-700 g) to ensure ferrule is a little depressed in sleeve.
- 3. **Rotate** stick clockwise 4-5 times while ensuring direct contact with ferrule end-face is maintained.

### Notes:

- 1. Number of possible wipes: Maintenance (repair) approximately 1 use; Equipment construction 4 uses (max.)
- 2. FCC2 Fluid will improve cleaning performance.

### **Recommended Products**





## FiberWipes

- Lint free and fully optical grade
- Robust and tear-resistant
- Softer than traditional cellulose wipes



### FCC2 Cleaning Fluid

- Unique dispenser for use with AFL Connector Cleaning Tips and FiberWipes
- Dissipates static charge
- Up to 400+ cleanings per can

# Contact the professionals at Fiber Optic Center for a quote or to get more details.