



Cleaning Supplies

NOYES®
FCC2 Fiber Connector Cleaner



FCC2 is a nonflammable, environmentally safe, residue-free solvent engineered to clean fiber connector end-faces. A new and improved design of the three-way dispenser is intended for easy one-handed use with fiber wipes, convenient wetting of CCT connector cleaning tips and spray nozzle functionality. Packaged in unique, spill-proof containers, it can be shipped with tool kits so technicians avoid wasting time sourcing a cleaner locally. Offering high purity and fast, consistent cleaning, FCC2 was developed with and is packaged by Micro Care Corporation, a world leader in cleaning solvents.

Features

- New three-way dispenser in one convenient package
- Electrically conductive, FCC2 neutralizes "particle cling" by releasing ionic bonds that bind contaminants to the fiber end-face
- Double-filtered to 0.2 microns, this optical grade solvent leaves no residue when drying
- Less drying time than IPA Alcohol
- Low odor, nonflammable
- Ozone safe, environmentally safe, U.S. EPA SNAP approved
- Rated Not Hazardous/Not Regulated for all modes of transport, including air cargo
- Can be shipped with a fusion splicer or test equipment
- EU RoHS / WEEE Compliant – FCC2 is certified as a lead-free product and meets RoHS and WEEE standards.

Applications

- Designed for use with CCT Connector Cleaning Sticks
- Excellent for cleaning light oils, salts, moisture, fingerprints, dust, lint, grime, flux residues, and uncured epoxies
- With rapid drying time, the FCC2 is essential when cleaning connectors in adapters where airflow is minimal

Note: While it is generally safe on plastics, testing is recommended when used on plastic optical fibers.

Health, Safety and Environmental Data

PARAMETER	VALUE
Flashpoint (TCC)	None
Weight	3 oz / 85 g
Safety Rating	Nonflammable
NFPA	Health: 1 Fire: 0 Reactivity: 1
Vapor Density (Air = 1)	4
Ozone Impact	Zero
TSCA Listed	No

Ordering Information

DESCRIPTION	AFL NO.
Fiber Connector Cleaner in 3 oz / 85 g can	FCC2-00-0900
Case of 12 cans	FCC2-00-0901



Specifications and descriptions are subject to change without prior notice.

überreicht durch:



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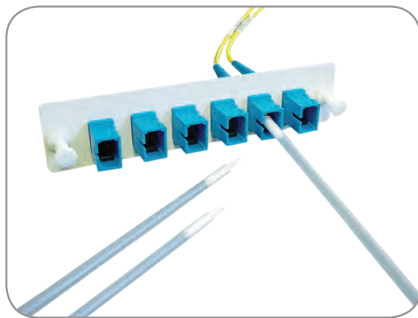
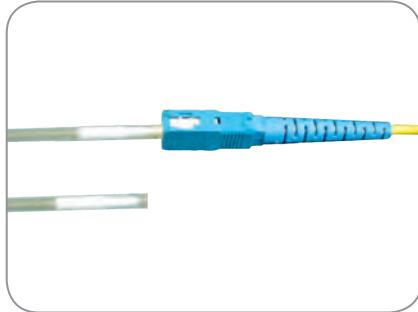
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NOYES®
CCT - Connector Cleaning Tips



AFL offers 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
- U.S. and Foreign patents pending

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.

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 Noyes FCC2, Fiber Connector Cleaner
- Most connectors cleaned the first time

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.	a. A.
2.5 mm	Socket	Examples: SC, ST, FC, etc.	CCTS-25-0900
2.0 mm	Pin	Mil T 29504/14 For Mil C 2887	a. A.
2.0 mm	Socket	Mil T 29504/15 For Mil C 28876	a. A.
1.6 mm	Pin	Mil T 29504/04 For Mil C 38999	a. A.
1.6 mm	Socket	Mil T 29504/05 For Mil C 38999	a. A.
1.25 mm	Pin	Examples: LC, MU	a. A.
1.25 mm	Socket	Examples: LC, MU	CCTS-12-0900
MT ferrule	Pin	Examples: MPO, MPX [®]	a. A.
MT ferrule	Socket	Examples: MPO, MPX [®]	a. A.

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