· Reel type / for ferrule end-faces of connector plug



replacement cartridge



- TypeA (2.5mm)
- TypeB (1.25mm, flat)



## Easy to replace tape cartridge

The tape can be replaced very easily by a "drop-in" cartridge.

## One push operation

Available for both left hand and right handed operators.

## **Anti-static propeties**

Has excellent anti-static properties for static sensitive applications and can avoid reattchment dust to the ferrule after cleaning and it can avoid reattachment of dust after cleaning.

## ◆Specification of CLETOP - S

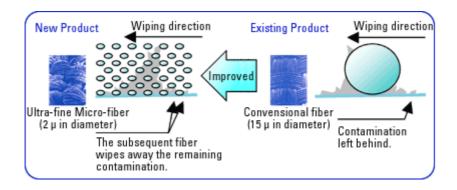
Ferrule	ø2.5mm	ø1.25mm	
Type	Туре А	Туре В	
Part No.	14110501	14110601	
Shape of rubber pad			
Cleans per cartridge	more than 400 times	more than 400 times	
Connectots cleaned	SC, SC2, FC, ST, DIN, D4	MU, LC, MT, MPO, MT-RJ without pins, Biconic	
Dimension W x H x D mm	125 x85 x 35		
Weight (g)	150	150	
Packaging	1	1	
Remarks	-	-	

Consumables	Replacement cartridge blue (6 pcs/set)	Replacement cartridge white (6 pcs/set)
Part No. of	14110700	14010710

cosumable

Notice1: Please do not use this product for other purposes than cleaning the ferrule end-faces. Notice2: The cleaning performance may change depending upon the environment and the contamination types.

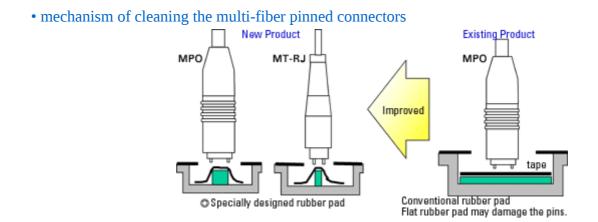
# Ultra-fine Micro-fibers deliver outstanding cleaning performance in contamination.



### Ferrule end-faces before / after use of the CLETOP series.



### mechanism of cleaning MPO/MT-RJ connectors with pins.



### The cleaner for ribbon connector with pins has joined the current CLETOP series.

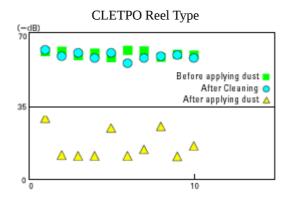
MPO with pins

Mt-RJ with pins

Oil Contaminatio n







	Return Loss (-dB)			
Test Time	Before applying dust	After applying dust	After Cleaning	
1	60.9	29.5	61.8	
2	61.2	12.1	58.7	
3	59.2	11.6	60.3	
4	60.3	11.6	57.3	
5	58.1	24.8	60.3	
6	61.5	11.6	55.5	
7	61.4	14.7	57.9	
8	58.2	25.7	58.8	
9	59.7	11.5	59.3	
10	59.4	16.5	57.9	
ave	60.0	17.0	58.8	