

# EUROPE LTD





- Easy to use and efficient. Delivers a consistently high level of cleaning performance.
- Easy to clean ferrule end-faces inside the plug-in fiber-optic connectors and various adaptors.
- Lightweight and safe to use. Compact and disposable.
- Suitable for cleaning inside adaptors due to dust control.



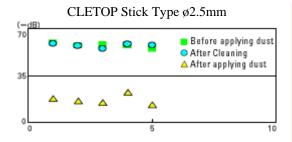
Type ø2.5mm / Type ø1.25mm



Type ø2.0mm /2.5mm double ended

Cleaning of connectors used in high definition television camera

## Recovery of Return Loss after use of the CLETOP series

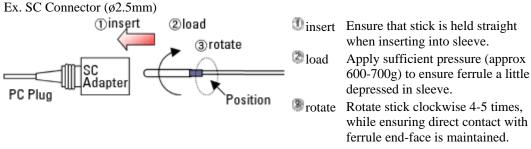


Test Time	Return Loss (-dB)				
	Before applying dust	After applying dust	After Cleaning		
1	59.6	18.3	59.0		
2	57.5	16.6	57.3		
3	58.1	15.0	55.2		
4	57.8	22.6	58.5		
5	55.1	13.5	57.8		
ave	57.6	17.2	57.6		

# CLETOP Stick Type Ø1.25mm CLETOP Stick Type Ø1.25mm Before applying dust After Cleaning After applying dust

	Return Loss (-dB)				
Test Time	Before applying dust	After applying dust	After Cleaning		
1	5301	10.9	53.2		
2	51.4	23.0	51.5		
3	54.3	30.9	54.3		
4	51.8	10.8	53.7		
5	51.7	21.4	53.8		
ave	52.5	19.4	53.3		

## How to clean?



Notice: Number of possible wipes: Maintenance (repair) ~1 use / piece

Equipment construction: 4 uses / piece (max.)

## ◆Specification of CLETOP Stick type

Type	Type 2.5mm	Type 1.25mm	Type 2.0mm	Type 2.0/2.5mm	
Part No.	14100400	14100401	14100402	14100403	
Cleans per stick	Maintenance (for repair) 1 cleaning / piece				
Connectors cleaned	SC, SC2, FC, ST, DS	MU, LC	for connectors for high definition television camera		
Dimension L (mm)	146	101	146	127	
Packaging	200 pcs/set	200 pcs/set	200 pcs/set	100 pcs/set	
Remarks		-		double ended	

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.