



MATERIAL LIST:

⑥	SC Ferrule Zirconia ceramics	1	
⑤	SC Housing	1	
④	Switch	1	
③	SC Main body	1	
②	Screw Cap BLACK	1	
①	Dust cap	1	
NO.	SPECIFICATION DESCRIPTION	QT' Y	REMARK
	NEW	2024-04-29	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE REV.

Note:
 ROHS 2.0 and REACH Compliant
 Cable diameter: Φ0.9mm round cable

Packing: 10pcs/Blister +user manual+ 1pc fixed length device/PE bag+label

TYPE	Test Wavelength	IL	RL	HOUSING	DUST CAP
APC	1310nm	≤0.5dB	≥55dB	Green	Green

SYNERGY 21

CUSTOMER		ITEM NO.	S215668
PRODUCT NAME	Fiber Optic fiedinstallable fast 0.9mm SM G652.A2 SC/APC,Green	UNIT	mm
DRAWNBY	CHECKBY	APPOBY	DATE
SYNERGY 21	SYNERGY 21		2024-04-29

SC-APC(UPC) pre-embedded field assembled fiber optic connector manual



1. Insert the nut first, peel the cable sheath



2. Strip the coating with a tool



3. Use Alcohol to clean fiber



4. Fixed length cutting fiber



5. Open the buckle and insert the fiber



6. Keep the fiber slightly bent, do not too bend or straighten



7. Tighten the nut to lock the cable



8. Remove the open buckle and complete the assembly



Notice : When connecting 0.9mm optical cable, you need to use a small tail sleeve



Please read before use:

The optical fiber must be cut with a good cutting knife. The only premise is to prohibit the fiber from being cut off by any other means. The total length of the device cannot be turned on as shown in the figure. Confirm that the bare fiber penetrates the fiber in the range of 8mm to keep the microbend. Straight, after tightening the nut, the lock switch has a large loss or fiber breakage. The fiber length is >8mm, resulting in unused cutters. Unusual cutting will cause communication interruption.

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