



Note:

1. ROHS 2.0 & REACH Compliant
2. Packing: 1set/PE bag,
10bags/sub-bag+label+user manual+1pc
fixed length device

Item	Parameter	Item	Parameter
Insert Loss	AVG≤0.3dB, Max≤0.5dB	Return Loss	APC≥50dB
Tensile Strength	≥30N	Mechanical Endurance	500 Times
	(Φ0.9mm Round Cable≥5N)		
Repeat Assembly	≥3 Times	Assembly	Round Cable≤4mins
		Time	

						SYNERGY 21					
						CUSTOMER			ITEM NO.	S215667	
						PRODUCT NAME	Fiber Optic fiedlinstallable fast 0.9mm SM G652.A2 LC/APC, Green			UNIT	mm
BY	CHK	NEW	2024/4/29	A	DRAWNBY	CHECKBY	APPOBY	DATE			
		REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21		2024/4/29			

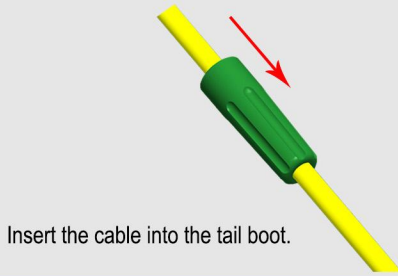
● S215667

● Tools

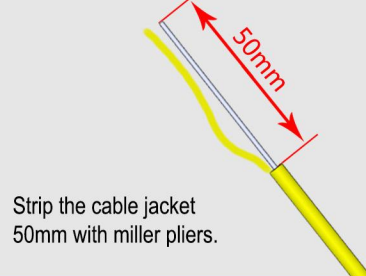


● $\Phi 3.0\text{mm}/\Phi 2.0\text{mm}$ round cable operation steps $\Phi 3.0\text{mm}/\Phi 2.0\text{mm}$

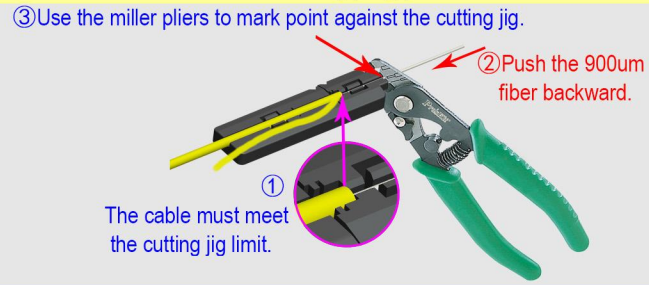
【1】 Insert the cable



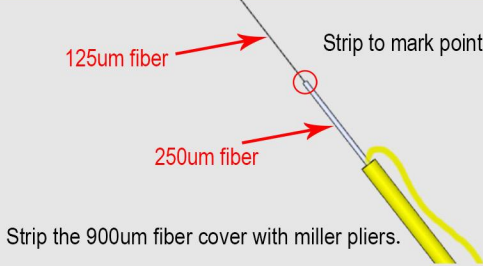
【2】 Strip the cable jacket



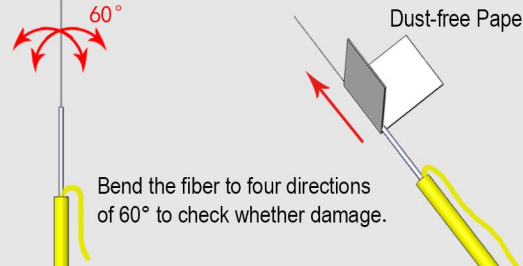
【3】 Mark the stripping point



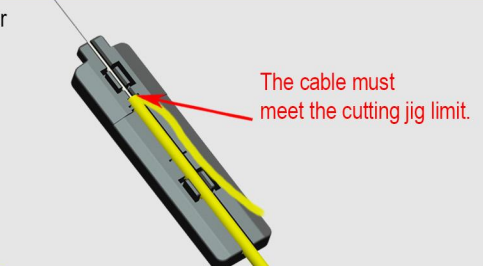
【4】 Strip the fiber cover



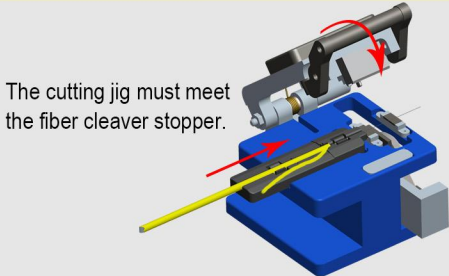
【5】 Check the fiber



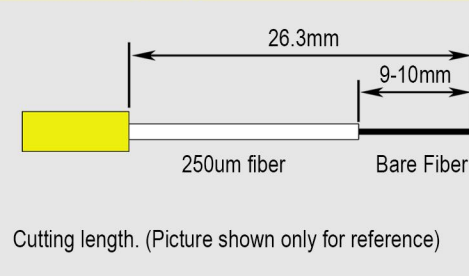
【6】 Fix the fiber



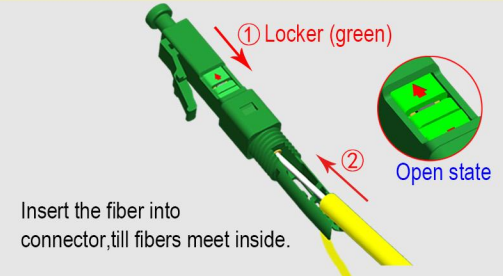
【7】 Cut the fiber



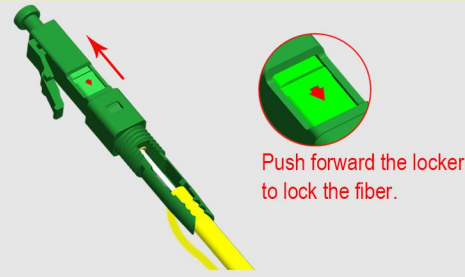
【8】 Cutting length



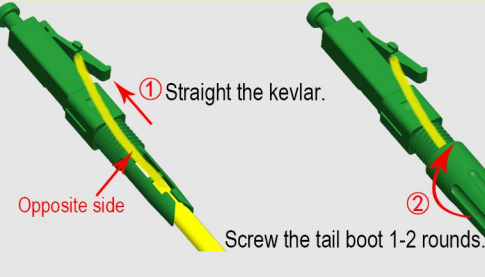
【9】 Insert the fiber



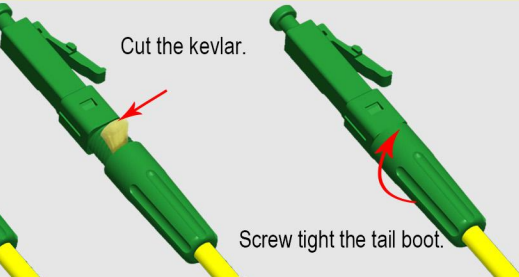
【10】 Lock the fiber



【11】 Lock the kevlar

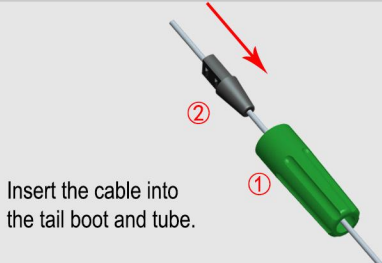


【12】 Complete the assembly

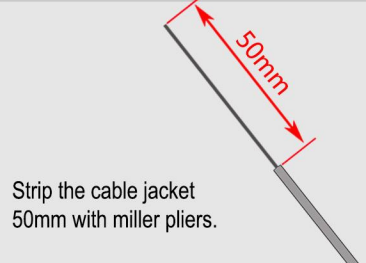


● $\Phi 0.9\text{mm}$ round cable operation steps $\Phi 0.9\text{mm}$

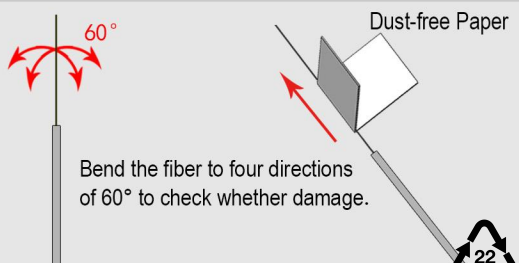
【1】 Insert the cable



【2】 Strip the cable jacket



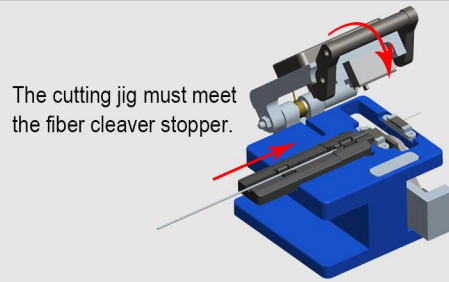
【3】 Check the fiber



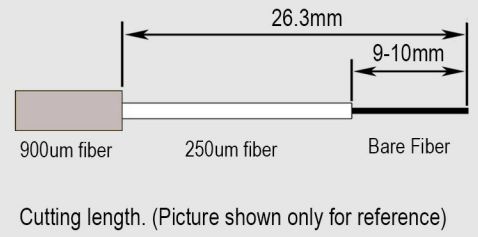
【4】 Fix the fiber



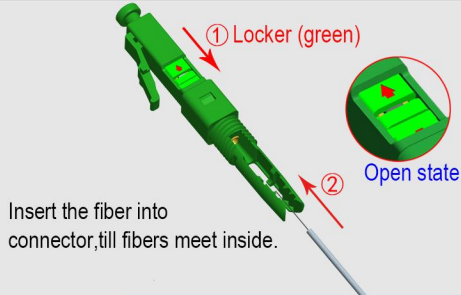
【5】 Cut the fiber



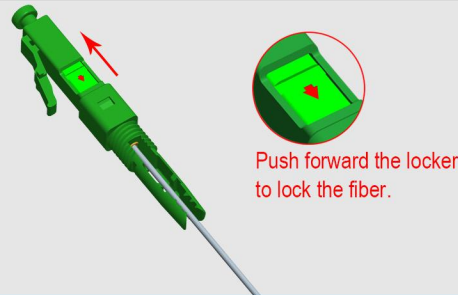
【6】 Cutting length



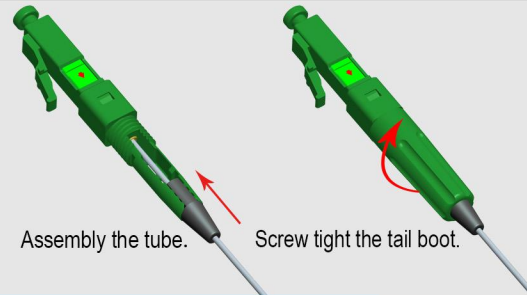
【7】 Insert the fiber



【8】 Lock the fiber

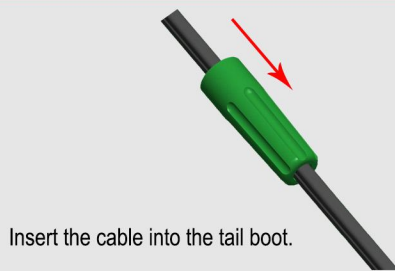


【9】 Complete the assembly

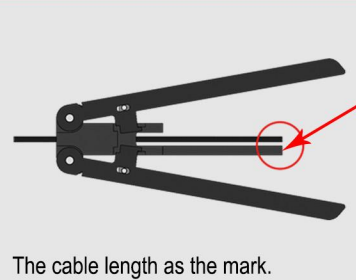


● 3.0*2.0mm drop cable operation steps 3.0*2.0mm

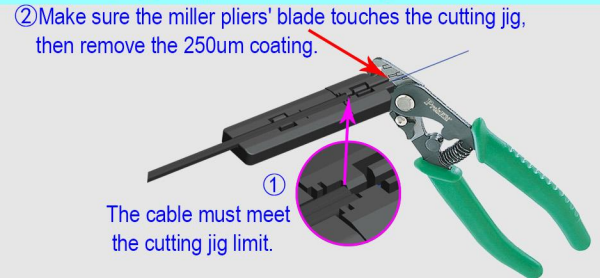
【1】 Insert the cable



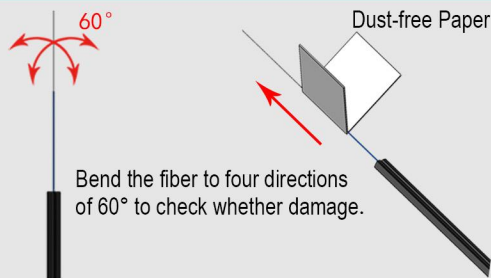
【2】 Strip the cable jacket



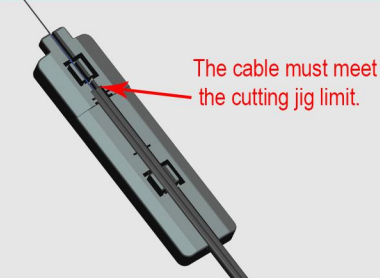
【3】 Strip the fiber coating



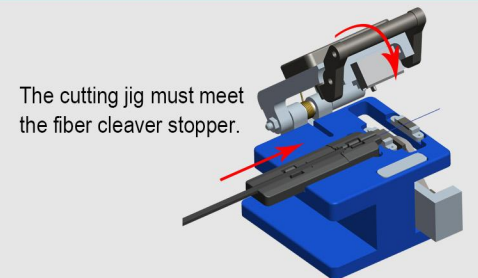
【4】 Check the fiber



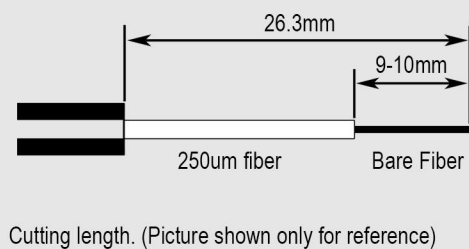
【5】 Fix the fiber



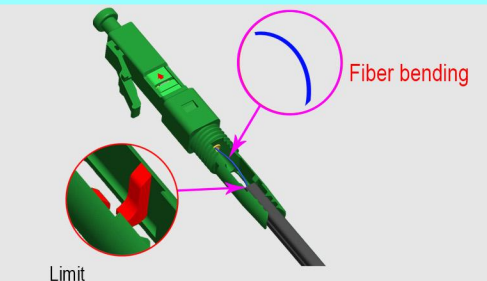
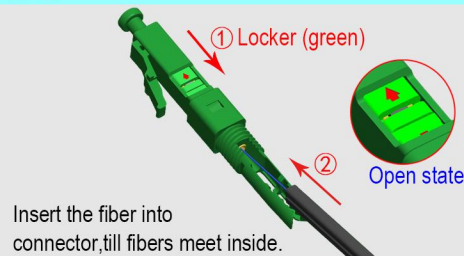
【6】 Cut the fiber



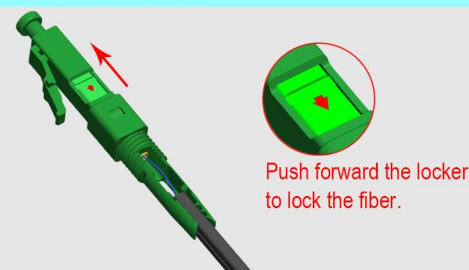
【7】 Cutting length



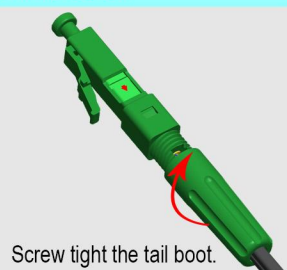
【8】 Insert the fiber



【9】 Lock the fiber



【10】 Lock the cable



【11】 Complete the assembly

