



Test:

Test Grade Designation: Each to Reference		
Grade IL/RL	IEC61753 Grade B	
Insertion Loss (IL)	97% ≤ 0.25dB mean ≤ 0.12dB	IEC 61300-3-4
Return Loss (RL)	APC ≥ 60dB	IEC 61300-3-6
Test Wavelength	1310nm	Single-Mode
End face inspection	×400	

RoHS 3.0 and REACH Compliant

Operating Temperature: -40 ~ +85° C  
Storage Temperature: -40 ~ +85° C

Min. bending radius: 7.5mm

SinglePack: 1pc/SYNERGY 21 A bag/test  
report+label; SubPack: no; Carton +labelx2;

ITEM NO.	LENGTH (m)
S215700	0.5
S215701	1.0
S215702	1.5
S215703	2.0
S215704	3.0
S215705	5.0
S215706	7.5
S215707	10.0
S215708	15.0
S215709	20.0

MATERIAL LIST:

⑥	LC/APC 8° SM Ferrule ceramic	2	
⑤	Fiber Optical Cable yellow 9/125 G657.A2 OS2 Simplex ∅2.0mm+0/-0.2mm LSZH	L	
④	LC Flex-Angle Boot White	2	
③	LC Simplex Connector Green	2	
②	LC Connector Clip Green	2	
①	LC Dust Cap White	2	

SYNERGY21

NO.	SPECIFICATION DESCRIPTION	QT'Y	REMARK	CUSTOMER	ITEM NO.				
	Add Min. bending radius	2023-08-30	A1	PRODUCT NAME	Flex-Angle boot Patch Cords Simplex OS2 LC/APC-LC/APC LSZH 2.0	manufacture country:	CHINA	UNIT	MM
	NEW	2022-11-18	A	DRAWNBY	CHECKBY	APPOBY	DATE		
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY21	SYNERGY21	SYNERGY21	2022-11-18	