



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

Single Pack: 1pc/SYNERGY 21 A bag/test
report+label; Sub Pack: no; Carton +labelx2;

ITEM NO.	LENGTH (m)
S215710	0.5
S215711	1.0
S215712	1.5
S215713	2.0
S215714	3.0
S215715	5.0
S215716	7.5
S215717	10.0
S215718	15.0
S215719	20.0

MATERIAL LIST:

⑤	SC/APC 8° SM Ferrule ceramic	2	
④	Fiber Optical Cable yellow 9/125 G657.A2 OS2 Simplex $\phi 2.0\text{mm}+0/-0.2\text{mm}$ LSZH	L	
③	SC Flex-Angle Boot White	2	
②	SC Simplex Connector Green	2	
①	SC Dust Cap Transparent	2	

SYNERGY21

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