



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 UPC≥50dB	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

ITEM NO.	LENGTH (m)
S215730	0.5
S215731	1.0
S215732	1.5
S215733	2.0
S215734	3.0
S215735	5.0
S215736	7.5
S215737	10.0
S215738	15.0
S215739	20.0

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

MATERIAL LIST:

⑦	SC Simplex Connector Blue	1	
⑥	SC/UPC SM Ferrule ceramic	1	
⑤	SC/APC 8° SM Ferrule ceramic	1	
④	Fiber Optical Cable yellow 9/125 G657.A2 OS2 Simplex φ2.0mm+0/-0.2mm LSZH	L	
③	SC Flex-Angle Boot White	1	
②	SC Simplex Connector Green	1	
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/UPC 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