

Note:

1. Grade Designation: Each to Reference
2. ROHS 3.0 and REACH Compliant

TYPE	Single-Mode
Insertion Loss	≤0.3dB (IEC 61300-3-4)
Return Loss	UPC ≥50dB APC ≥60dB (IEC 61300-3-6)
Test Wavelength	1310nm

3. Operating Temperature: -40° C ~ +85° C
4. Storage Temperature: -20° C ~ +70° C
5. Min. bending radius : 7.5mm

**MATERIAL LIST:**

⑧	SC Green 3.0mm Boot	1	
⑦	SC APC Green Connector	1	
⑥	SC/APC 8° Ceramic Ferrule	1	
⑤	Fiber Optical Cable Simplex Ø3.0 OS2 G657. A2 9/125um White ,LSZH ,Armored (only Stainless steel spiral pipe, no Stainless Steel braiding)	XM	
④	SC Blue 3.0mm Boot	1	
③	SC Blue Connector	1	
②	SC/UPC SM Ceramic Ferrule	1	
①	SC Transparent Dust cap	2	
NO	SPECIFICATION STANDARD	QT' Y	REMARK

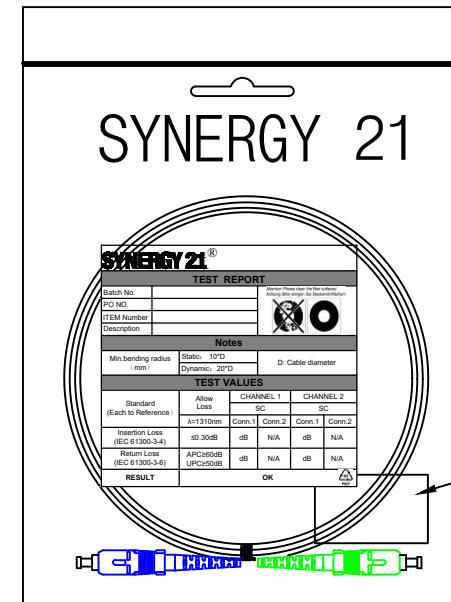
Packing: 1pc/SYNERGY 21 bag+label+test report

				SYNERGY 21							
				CUSTOMER				ITEM NO.	see the chart		
				PRODUCT NAME	Armoured Patch Cord Simplex SC/UPC-SC/APC OS2 G. 657. A2 3.0mm			Manufacture country	CHINA	UNIT	MM
				DATE	2023-08-30	A1	DRAWNBY	CHECKBY	APPOBY	DATE	
				DATE	2019-4-19	A	SYNERGY 21	SYNERGY 21	SYNERGY 21	2019-4-19	
BY	CHK	REVISION RECORD MODIFICATIONS			DATE	REV	SYNERGY 21	SYNERGY 21	SYNERGY 21	2019-4-19	

Chart:

NO.	ITEM NO.	LENGTH.	Artikel NO.	EAN Nummer	PACKING
1	S215624	0.5M	167931	4038816089274	SYNERGY 21 BAG
2	S215619	1.0M	166413	4038816086686	SYNERGY 21 BAG
3	S215620	1.5M	166414	4038816086693	SYNERGY 21 BAG
4	S215621	2.0M	166415	4038816086709	SYNERGY 21 BAG
5	S215622	3.0M	166416	4038816086730	SYNERGY 21 BAG
6	S215623	5.0M	166417	4038816086747	SYNERGY 21 BAG

PACKING DRAW



Label

Test report:

SYNERGY 21 <sup>®</sup>					
TEST REPORT					
Batch No.		Attention: Please clean the fiber surfaces! Achtung: Bitte reinigen Sie Glasoberflächen!			
PO NO.					
ITEM Number					
Description					
Notes					
Min. bending radius (mm)	Static: 10*D Dynamic: 20*D	D: Cable diameter			
TEST VALUES					
Standard (Each to Reference)	Allow Loss	CHANNEL 1		CHANNEL 2	
		SC	SC	SC	SC
λ=1310nm		Conn.1	Conn.2	Conn.1	Conn.2
Insertion Loss (IEC 61300-3-4)	≤0.30dB	dB	N/A	dB	N/A
Return Loss (IEC 61300-3-6)	APC≥60dB UPC≥50dB	dB	N/A	dB	N/A
<b>RESULT</b>	<b>OK</b>				

SYNERGY 21

SYNERGY 21									
						CUSTOMER		ITEM NO.	see the chart
						PRODUCT NAME	Armoured Patch Cord Simplex SC/UPC-SC/APC OS2 G. 657. A2 3.0mm	Manufacture country	CHINA UNIT MM
						DRAWNBY	CHECKBY	APPOBY	DATE
BY	CHK		NEW	2019-4-19	A	SYNERGY 21	SYNERGY 21	SYNERGY 21	2019-4-19
			REVISION RECORD MODIFICATIONS	DATE	REV				