

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:

⑨	LC White Dust cap	1	
⑧	LC White 3.0mm Boot	1	
⑦	LC APC Green Connector	1	
⑥	LC/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

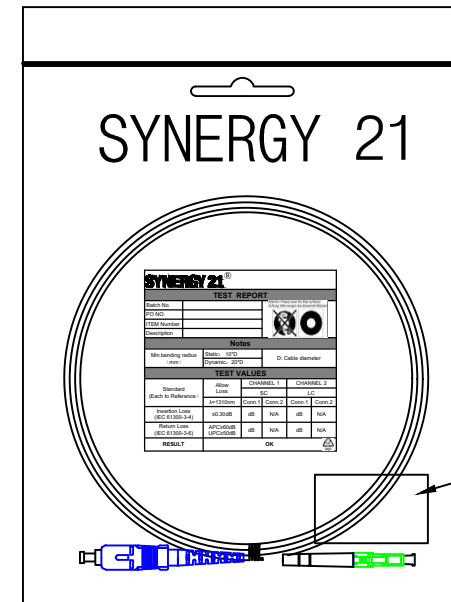
Packing: 1pc/SYNERGY 21 bag+label+test report

					SYNERGY 21					
			CUSTOMER					ITEM NO.	see the chart	
			Add Min. bending radius		2023-08-30	A1	PRODUCT NAME	Armoured Patch Cord Simplex SC/UPC-LC/APC OS2 G. 657. A2 3.0mm	Manufacture country	CHINA UNIT MM
			NEW		2019-4-19	A	DRAWNBY	CHECKBY	APPOBY	DATE
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	S215626	0.5M	167930	4038816167934	SYNERGY 21 BAG
2	S215627	1.0M	166418	4038816086754	SYNERGY 21 BAG
3	S215628	1.5M	166419	4038816086761	SYNERGY 21 BAG
4	S215629	2.0M	166420	4038816166425	SYNERGY 21 BAG
5	S215630	3.0M	166421	4038816086785	SYNERGY 21 BAG
6	S215631	5.0M	166422	4038816086792	SYNERGY 21 BAG

PACKING DRAW



Test report:

SYNERGY 21 [®]					
TEST REPORT					
Batch No.			Attention: Please clean the fiber surface! Anmerkung: Bitte reinigen Sie Steckeroberflächen!		
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	LC	SC	LC
Insertion Loss (IEC 61300-3-4)	A=1310nm	Conn.1	Conn.2	Conn.1	Conn.2
	≤0.30dB	dB	N/A	dB	N/A
Return Loss (IEC 61300-3-6)	APC=60dB UPC=50dB	dB	N/A	dB	N/A
RESULT	OK				

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