

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	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	LC White 3.0mm Boot	1	
③	LC Blue Connector	1	
②	LC/UPC SM Ceramic Ferrule	1	
①	LC Transparent Dust cap	2	
NO	SPECIFICATION STANDARD	QT' Y	REMARK

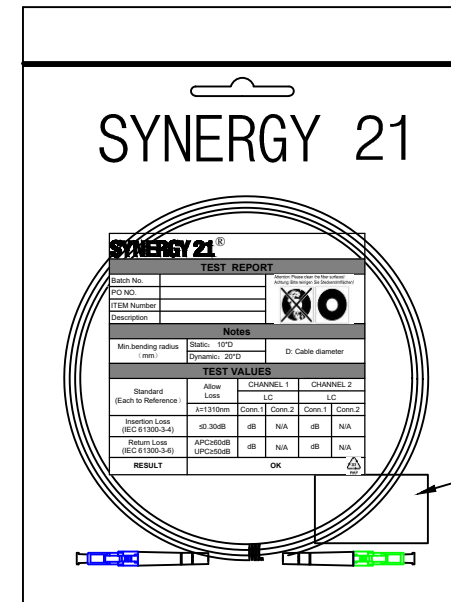
Packing: 1pc/SYNERGY 21 bag+label+test report

				SYNERGY 21			
		CUSTOMER		ITEM NO.		see the chart	
		Add Min. bending radius		2023-08-30		A1	
		NEW		2019-4-19		A	
BY	CHK	REVISION RECORD MODIFICATIONS		DATE	REV	SYNERGY 21	
		SYNERGY 21		SYNERGY 21		SYNERGY 21	
		SYNERGY 21		SYNERGY 21		2019-4-19	

Chart:

NO.	ITEM NO.	LENGTH.	Artikel NO.	EAN Nummer	PACKING
1	S215633	0.5M	167942	4038816167941	SYNERGY 21 BAG
2	S215634	1.0M	167945	4038816089281	SYNERGY 21 BAG
3	S215635	1.5M	167946	4038816089298	SYNERGY 21 BAG
4	S215636	2.0M	166420	4038816089304	SYNERGY 21 BAG
5	S215637	3.0M	167948	4038816089311	SYNERGY 21 BAG
6	S215638	5.0M	167949	4038816089335	SYNERGY 21 BAG

PACKING DRAW



Label

Test report:

SYNERGY 21 [®]					
TEST REPORT					
Batch No.			Attention: Please clean the fiber surfaces! Anhang: 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	
		LC		LC	
	A=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
RESULT	OK				

SYNERGY 21							
CUSTOMER				ITEM NO.	see the chart		
PRODUCT NAME	Armoured Patch Cord Simplex LC/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	2019-4-19

NEW

REVISION RECORD MODIFICATIONS

2019-4-19

REV A

DRAWNBY

CHECKBY

APPOBY

DATE

BY

CHK

CUSTOMER

ITEM NO.

see the chart

PRODUCT NAME

Armoured Patch Cord Simplex LC/UPC-LC/APC OS2 G.657. A2 3.0mm

Manufacture country

CHINA

UNIT

MM

DATE

REV

SYNERGY 21

SYNERGY 21

APPOBY

DATE

BY

CHK

REVISION RECORD MODIFICATIONS

DATE

REV

SYNERGY 21

SYNERGY 21

APPOBY

DATE