

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

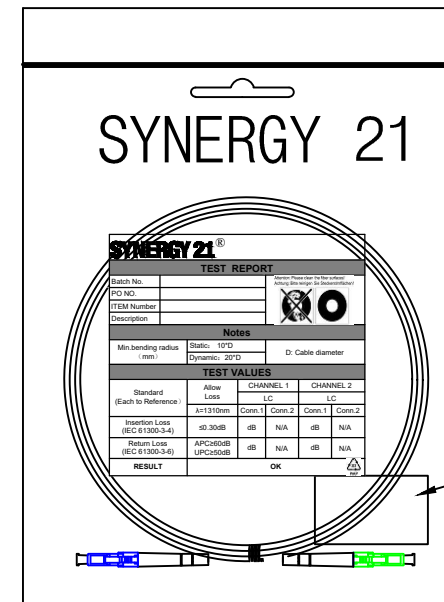
Packing: 1pc/SYNERGY 21 bag+label+test report

				SYNERGY 21							
				CUSTOMER				ITEM NO.	see the chart		
				PRODUCT NAME	Armoured Patch Cord Simplex LC/UPC-LC/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	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 surface! Anmerkung: Bitte reinigen Sie Steckeroberflächen!		
PO NO.					
ITEM Number					
Description					
Notes					
Min. bending radius (mm)	Static: 10*D			D: Cable diameter	
	Dynamic: 20*D				
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
		NEW		2019-4-19	A	DRAWNBY	CHECKBY	APPOBY	DATE	
BY	CHK	REVISION RECORD MODIFICATIONS			DATE	REV	SYNERGY 21	SYNERGY 21	2019-4-19	