

**Note:**  
 1.RoHS 2.0 & Reach Compliant  
 2.Text:


Test Grade Designation:Each to Reference		
Grade IL/RL	Standard	
Insertion Loss (IL)	≤0.3dB	IEC 61300-3-4
Return Loss (RL)	≥30dB	IEC 61300-3-6
Test Wavelength	850nm	
End face inspection	×400	

3. Operating Temperature: -40° C ~ +85° C  
 4. Storage Temperature: -20° C ~ +70° C  
 5. Min. bending radius : 10\*D (Static) 20\*D (Dynamic)  
 D: diameter of cable

⑫	SC Duplex Connector Erika violet RAL4003	2pcs	
①	SC Clip Erika violet RAL4003	1pcs	
⑩	SC Dust Cap	2pcs	
⑨	SC/UPC MM Ferrule	2pcs	
⑧	Ring 1 2	4pcs	
⑦	Black Heat Shrink Tube	2pcs	
⑥	LC Clip Erika violet RAL4003	1pcs	
⑤	LC Dust Cap White	2pcs	
④	LC Duplex Connector Erika violet RAL4003	2pcs	
③	Flex-Angle boot ID: 2.0mm	4pcs	
②	LC/UPC MM Ferrule 126-128um	2pcs	
①	Fiber Optical Cable Duplex Ø2.0mm OM4 50/125um Erika violet RAL4003 LSZH	L+0.1m	
NO.	SPECIFICATION STANDARD	QT' Y	REMARK

SYNERGY 21						
CUSTOMER				ITEM NO.	see the chart	
PRODUCT NAME	Flex-Angle boot Patch Cords Duplex OM4 SC/UPC - LC/UPC	Manufacture country	CHINA	UNIT	MM	
DRAWNBY	CHECKBY	APPOBY	DATE			
SYNERGY 21	SYNERGY 21	SYNERGY 21	2021-11-08			

		NEW	2021-11-08	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

TEST REPORT					
Batch No.		Attention: Please clean the fiber surfaces! Achtung: Bitte reinigen Sie Steckerschnittstellen!			
Artikel 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 $\lambda=1310nm$	CHANNEL 1		CHANNEL 2	
		Conn. 1	Conn. 2	Conn. 1	Conn. 2
Insertion Loss (IEC 61300-3-4)	$\leq 0.30dB$	dB	dB	dB	dB
Return Loss (IEC 61300-3-6)	UPC $\geq 50dB$ APC $\geq 60dB$	dB	dB	dB	dB
<b>RESULT</b>		<b>OK</b>			

PACKING DRAW

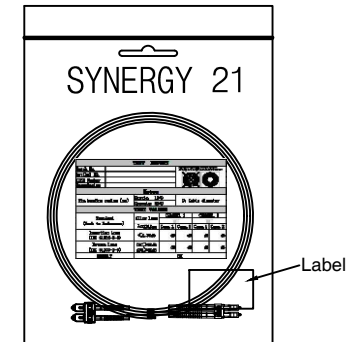


Chart:

Item No.	Package	EAN Code	LENGTH (MM)
S217010	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816207210	500
S217011	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113412	1000
S217012	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113436	1500
S217013	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113450	2000
S217014	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113474	3000
S217015	SinglePack: 1pc/SYNERGY 21 B bag/test report+label; SubPack: no; Carton +labelx2;	4038816113528	5000
S217016	SinglePack: 1pc/SYNERGY 21 B bag/test report+label; SubPack: no; Carton +labelx2;	4038816113535	7500
S217017	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113542	10000

SYNERGY 21										
CUSTOMER						ITEM NO.		see the chart		
PRODUCT NAME				Flex-Angle boot Patch Cords Duplex OM4 SC/UPC - LC/UPC		Manufacture country		CHINA	UNIT	MM
DRAWNBY				CHECKBY		APPOBY		DATE		
BY	CHK	REVISION RECORD MODIFICATIONS		DATE	REV	SYNERGY 21	SYNERGY 21	SYNERGY 21	2021-11-08	