

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	
⑪	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

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

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		

TEST REPORT					
Batch No.		Attention: Please clean the fiber surfaces! Achtung: Bitte reinigen Sie Steckverbindungen! 			
Artikel NO.					
ITEM Number					
Description					
Notes					
Min.bending radius (mm)	Static: 10*D	D: Cable diameter			
	Dynamic: 20*D				
TEST VALUES					
Standard (Back to Reference)	Allow Loss	CHANNEL 1		CHANNEL 2	
		Conn. 1	Conn. 2	Conn. 1	Conn. 2
	$\lambda=1310\text{nm}$				
Insertion Loss (IEC 61300-3-4)	$\leq 0.30\text{dB}$	dB	dB	dB	dB
Return Loss (IEC 61300-3-6)	UPC $\geq 50\text{dB}$ APC $\geq 60\text{dB}$	dB	dB	dB	dB
RESULT	OK				

PACKING DRAW

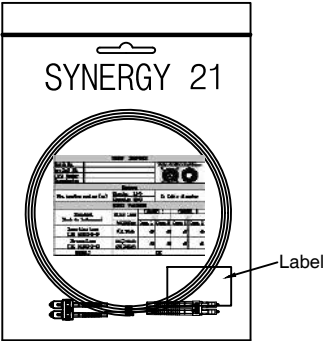


Chart:

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
		NEW	2021-11-08	A	DRAWNBY	CHECKBY	APPOBY	DATE	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV	SYNERGY 21	SYNERGY 21	SYNERGY 21	2021-11-08	