

Note:

1.RoHS 3.0 & 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

MATERIAL LIST:

⑧	Ring 1 2	4pcs	
⑦	Black Heat Shrink Tube	2pcs	
⑥	LC Clip Erika violet RAL4003	2pcs	
⑤	LC Dust Cap White	4pcs	
④	LC Duplex Connector Erika violet RAL4003	4pcs	
③	Flex-Angle boot ID: 2.0mm	4pcs	
②	LC/UPC MM Ferrule 126-128um	4pcs	
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.				
					change "ROSH 2.0" to "ROSH 3.0"	2022-02-25	A1	PRODUCT NAME	LC/UPC-LC/UPC DX OM4 2.0mm, Flex-Angle boot	UNO ITEM NO.	115991	UNIT	MM
					NEW	2021-11-09	A0	DRAWNBY	CHECKBY	APPOBY	DATE		
BY	CHK	REVISION RECORD MODIFICATIONS				DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2021-11-09		

TEST REPORT					
Batch No.			Attention: Please clean the fiber surfaces! Achtung: Bitte reinigen Sie Steckerschnittflächen!		
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 $\lambda=1310\text{nm}$	CHANNEL 1		CHANNEL 2	
		Conn. 1	Conn. 2	Conn. 1	Conn. 2
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

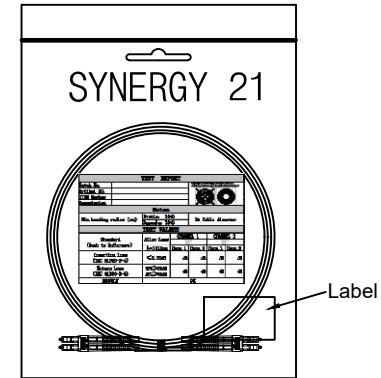


Chart:

Item No.	Package	EAN Code	LENGTH(MM)
S217020	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113559	500
S217021	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816207227	1000
S217022	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113580	1500
S217023	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113757	2000
S217024	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113795	3000
S217025	SinglePack: 1pc/SYNERGY 21 B bag/test report+label; SubPack: no; Carton +labelx2;	4038816113818	5000
S217026	SinglePack: 1pc/SYNERGY 21 B bag/test report+label; SubPack: no; Carton +labelx2;	4038816113825	7500
S217027	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816113832	10000
S217028	SinglePack: 1pc/SYNERGY 21 C bag/test report+label; SubPack: no; Carton +labelx2;	4038816113887	15000
S217029	SinglePack: 1pc/SYNERGY 21 C bag/test report+label; SubPack: no; Carton +labelx2;	4038816113900	20000

SYNERGY 21												
CUSTOMER						ITEM NO.			see the chart			
PRODUCT NAME						LC/UPC-LC/UPC DX OM4 2.0mm, Flex-Angle boot			Manufacture country		CHINA UNIT MM	
NEW						2021-11-08		A		DRAWNBY		
REVISION RECORD MODIFICATIONS						DATE		REV		SYNERGY 21		
BY						CHK		SYNERGY 21		SYNERGY 21		
REVISION RECORD MODIFICATIONS						DATE		REV		SYNERGY 21		
REVISION RECORD MODIFICATIONS						DATE		REV		SYNERGY 21		
REVISION RECORD MODIFICATIONS						DATE		REV		SYNERGY 21		