

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)	≥50dB	IEC 61300-3-6
Test Wavelength	1310nm	
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 Blue	2pcs	
⑤	LC Dust Cap White	4pcs	
④	LC Duplex Connector Blue	4pcs	
③	LC Flex-Angle boot ID: 2.0mm	4pcs	
②	LC/UPC SM Ferrule 126-128um	4pcs	
①	Fiber Optical Cable Duplex φ2.0mm OS2(G657.A2) 9/125um Yellow LSZH	L+0.1m	
NO.	SPECIFICATION STANDARD	QT' Y	REMARK

SYNERGY 21											
					CUSTOMER				ITEM NO.		
					PRODUCT NAME	LC/UPC-LC/UPC DX OS2 2.0mm, Flex-Angle boot	Manufacture country	CHINA	UNIT	MM	
					change "ROSH 2.0" to "ROSH 3.0"	2022-02-25	A1				
					NEW	2021-09-08	A0	DRAWNBY	CHECKBY	APPOBY	DATE
BY	CHK	REVISION RECORD MODIFICATIONS				DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2021-09-08

TEST REPORT					
Batch No.			Attention: Please clean the fiber surfaces! Achtung: Bitte reinigen Sie Steckstrirflächen!		
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

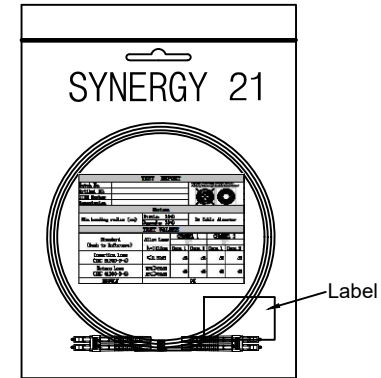


Chart:

Item No.	Package	EAN Code	LENGTH (MM)
S217040	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816114112	500
S217041	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816114204	1000
S217042	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816114228	1500
S217043	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816114235	2000
S217044	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816114303	3000
S217045	SinglePack: 1pc/SYNERGY 21 B bag/test report+label; SubPack: no; Carton +labelx2;	4038816114310	5000
S217046	SinglePack: 1pc/SYNERGY 21 B bag/test report+label; SubPack: no; Carton +labelx2;	4038816114327	7500
S217047	SinglePack: 1pc/SYNERGY 21 A bag/test report+label; SubPack: no; Carton +labelx2;	4038816114358	10000
S217048	SinglePack: 1pc/SYNERGY 21 C bag/test report+label; SubPack: no; Carton +labelx2;	4038816207258	15000
S217049	SinglePack: 1pc/SYNERGY 21 C bag/test report+label; SubPack: no; Carton +labelx2;	4038816114402	20000

SYNERGY 21									
					CUSTOMER		ITEM NO.	see the chart	
					PRODUCT NAME	LC/UPC-LC/UPC DX OS2 2.0mm, Flex-Angle boot	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	