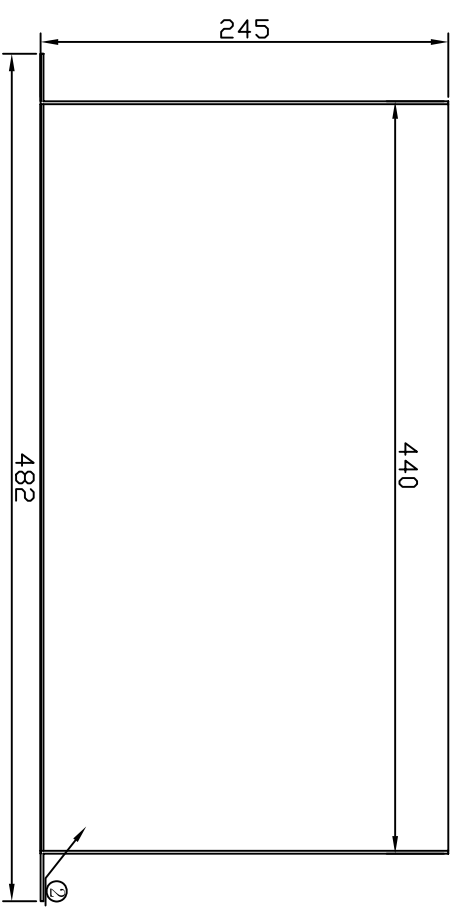
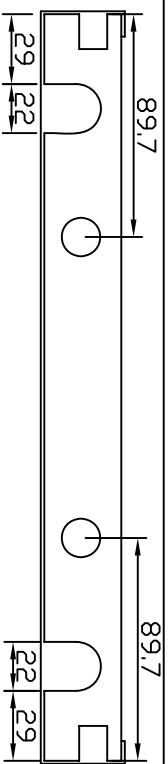


LOGO: **SYNERGY 21**®

PANEL COLOUR GRAY: “1” for black printing The pantone of Color is blackC
“1” for blue printing The pantone of Color is 298C

PANEL COLOUR BLACK: “1” for silver printing The pantone of Color is 877C
“1” for blue printing The pantone of Color is 298C

MATERIAL LIST:

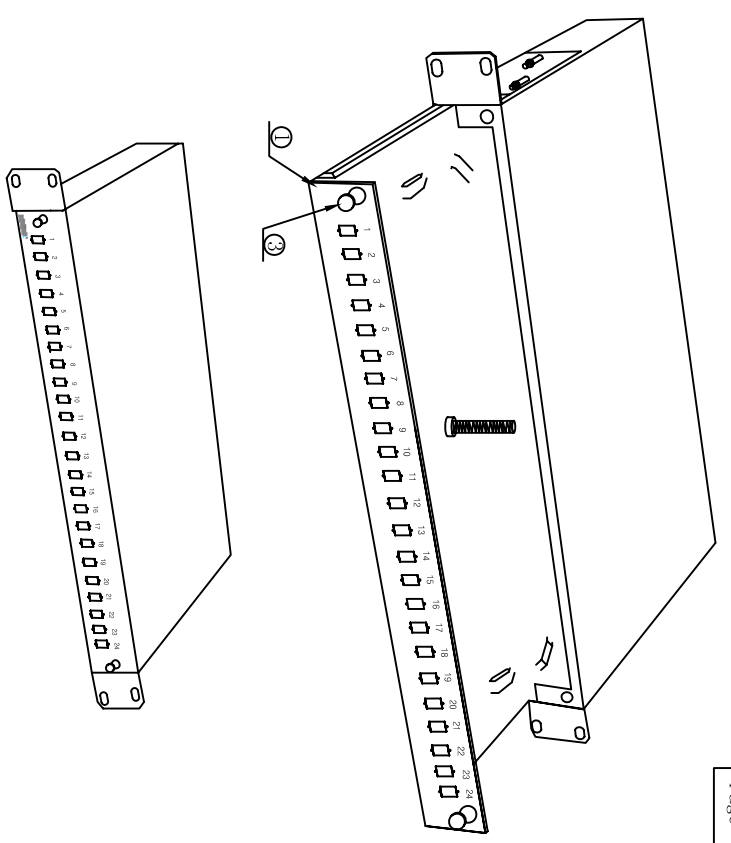
③	Push pin	ABS 0015.8	2	
②	Upper Panel Cover	1.2mm thickness Metallic Panel (SPCC)	1	
①	Bottom Panel	1.2mm thickness Metallic Panel (SPCC)	1	
NO.	PARTS NAME	SPECIFICATION DESCRIPTION		

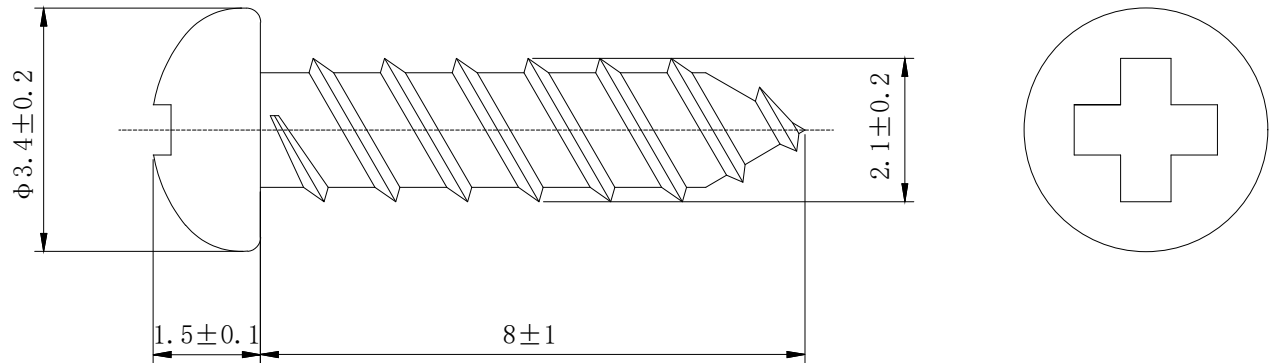
SYNERGY 21				
CUSTOMER		ITEM NO.		
PRODUCT NAME		SEE THE CHART		
19" Fiber Optic Patch Panel, 1U" sliding type 24 LC duplex / 24 SC simplex		MANUFACTURE COUNTRY: CHINA		

BY	CHK	REVISION RECORD MODIFICATIONS		DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2013. 10. 08
		UPDATE METALLIC		2013. 10. 30	A1				
		NEW		2013. 10. 08	A				

ITEM NO	COLOUR
S216299	BlackRAL9005
S216298	Gray RAL7035

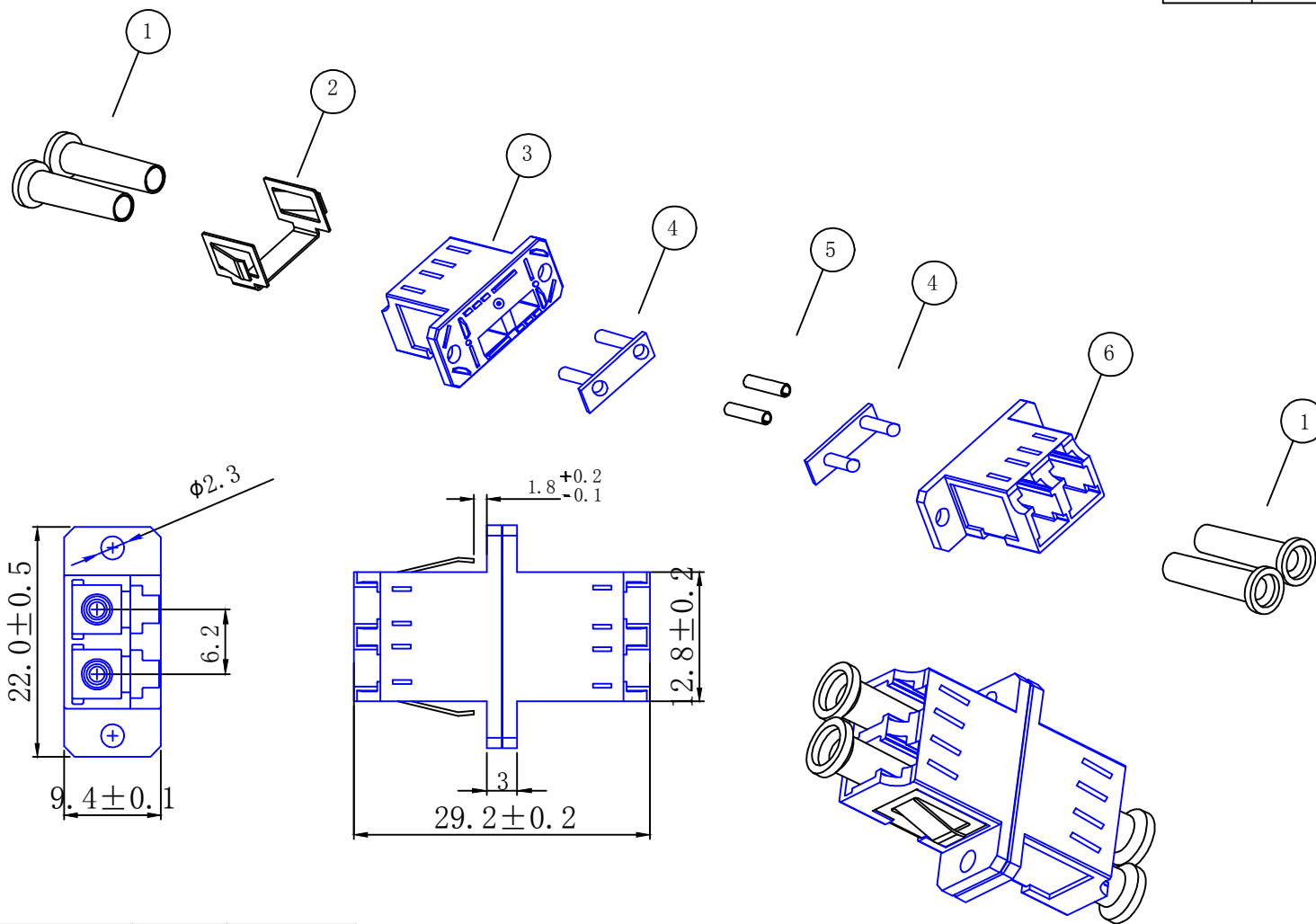
1 2 3 424 fontfamily: Arial
Accessory:Screw and Nut M6*18mm*4set
Dust cap SC DX type*24pcs
Cable connector PG13.5*4pcs
RoHS2.0 AND REACH COMPLIANT
PACKING: 1PCS/Panel box





Note:
Material: Metal zinc plating
Screw drivers: PHILLIPS
RoHS 2.0 and REACH Compliant
SinglePack: 1 unit/PE bag(100pcs=1 unit)+label; SubPack: no; Carton +labelx2;

					SYNERGY 21							
					CUSTOMER				ITEM NO.	S216315V2		
					PRODUCT NAME	Screw ST 2.0*8mm		manufacture country	CHINA		UNIT	mm
		NEW	2022-01-05	A	DRAWNBY		CHECKBY		APPOBY		DATE	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21		SYNERGY 21		SYNERGY 21		2022-01-05	



NOTE:
RoHS 2.0 & Reach COMPLIANT

Insertion Loss(dB)	≤0.20
Operating Temperature(° C)	-40 ~+80
Storage Temperature(° C)	-40 ~+85

PACKING:1PC/PE BAG + TEST REPORT +LABEL

MATERIAL LIST:

⑥	LC Blue Plastic body (SC simplex footprint)	1pcs	
⑤	LC Sleeve ceramic (Single-Mode)	1pcs	
④	Blue bush	2pcs	
③	LC Blue Plastic body (SC simplex footprint)	1pcs	
②	LC Metal Mount	1pcs	
①	LC White Dust Cap	4pcs	
NO.	SPECIFICATION STANDARD	QT' Y	REMARK

		NEW	2016-11-18	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

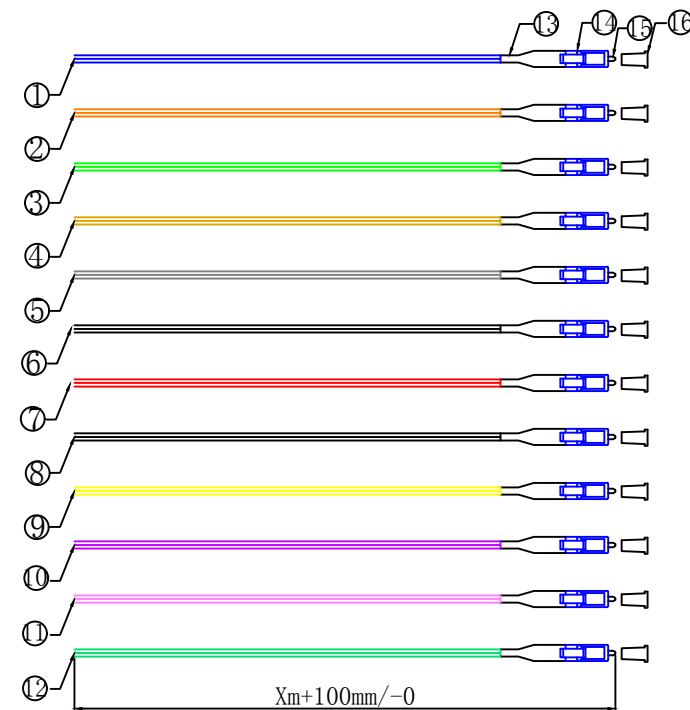
SYNERGY 21					
CUSTOMER			ITEM NO.	S215426	
PRODUCT NAME	LC SM(ceramic)Duplex Plastic Adapter(SC SX Footprint)	manufacture country	CHINA	UNIT	MM
DRAWNBY		CHECKBY		APPOBY	
SYNERGY 21		SYNERGY 21		SYNERGY 21	
				DATE	
				2016-11-18	

NOTE:

- 1.The primary coating and secondary coating have the same color
- 2.Loose buffered,easy strip type at least 1m
- 3.ROHS 2.0 and REACH compliant

MATERIAL LIST:

⑬	LC White Dust Cap	12	
⑮	LC/ UPC SM Ferrule	12	
⑭	LC SM Blue 0.9 Connector	12	
⑬	LC 0.9 White Boot	12	
⑫	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm TURQUOISE LSZH	Xm	
⑪	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm PINK LSZH	Xm	
⑩	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm VIOLET LSZH	Xm	
⑨	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm YELLOW LSZH	Xm	
⑧	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm BLACK LSZH	Xm	
⑦	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm RED LSZH	Xm	
⑥	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm WHITE LSZH	Xm	
⑤	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm GREY LSZH	Xm	
④	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm BROWN LSZH	Xm	
③	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm GREEN LSZH	Xm	
②	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm ORANGE LSZH	Xm	
①	Fiber Cable LOOSE TUBE SM 9/125 G657.A2 0.9mm BLUE LSZH	Xm	
NO.	SPECIFICATION STANDARD	QT'Y	REMARK



Grade Designation:Each to Reference

Type	Single-Mode
Insertion Loss	≤0.3dB (IEC 61300-3-4)
Return Loss	≥50dB (IEC 61300-3-6)
Test Wavelength	1310nm

ITEM NO.	Length
S215475V2	2.0m

SYNERGY21

CUSTOMER				ITEM NO.		See the chart		
PRODUCT NAME	Pigtail LC/UPC SM 9/125 μm 12 different colours 0.9	manufacture country:	CHINA	UNIT	MM			
DRAWNBY	CHECKBY	APPOBY	DATE					
SYNERGY21	SYNERGY21	SYNERGY21	2021-12-03					

BY

CHK

REVISION RECORD MODIFICATIONS

DATE

REV.

NEW

2021-12-03

A

SYNERGY 21

TEST REPORT

Batch No.		Attention: Please clean the fiber surfaces! Achtung: Bitte reinigen Sie Steckerschnittflächen! 
Artikel NO.		
ITEM Number		
Description		

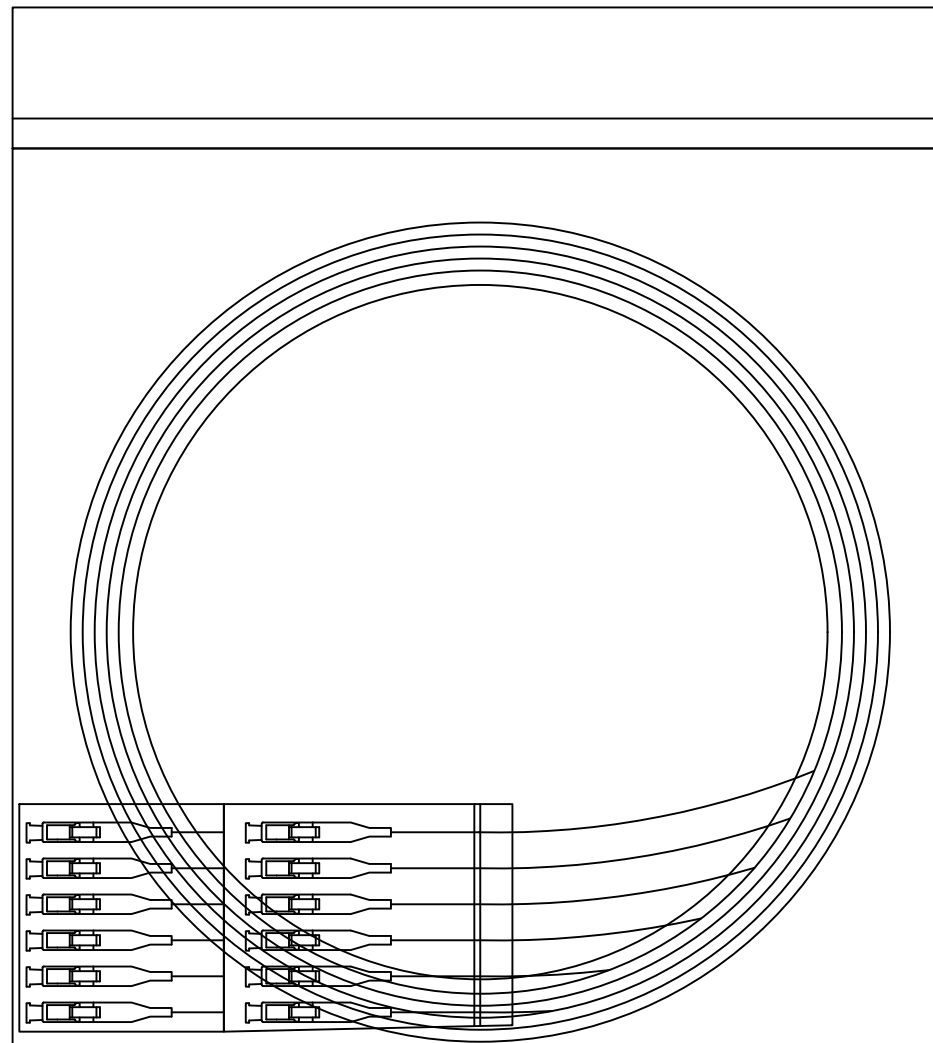
Notes

Min. Bending Radius (mm)	Static: 10*D Dynamic: 30*D	D: Cable Diameter
Fiber Type	G657.A2	Must be the same type of fiber to splice.
Index of Refraction	1310nm: 1550nm:	

TEST VALUES

Standard (Each to Reference)		Allow Loss $\lambda=1310nm$	
		Insertion Loss (TBC 61300-3-4)	Return Loss (TBC 61300-3-6) UPC>50dB
1	blue		
2	orange		
3	green		
4	brown		
5	grey		
6	white		
7	red		
8	black		
9	yellow		
10	violet		
11	pink		
12	turquoise		
RESULT		OK	

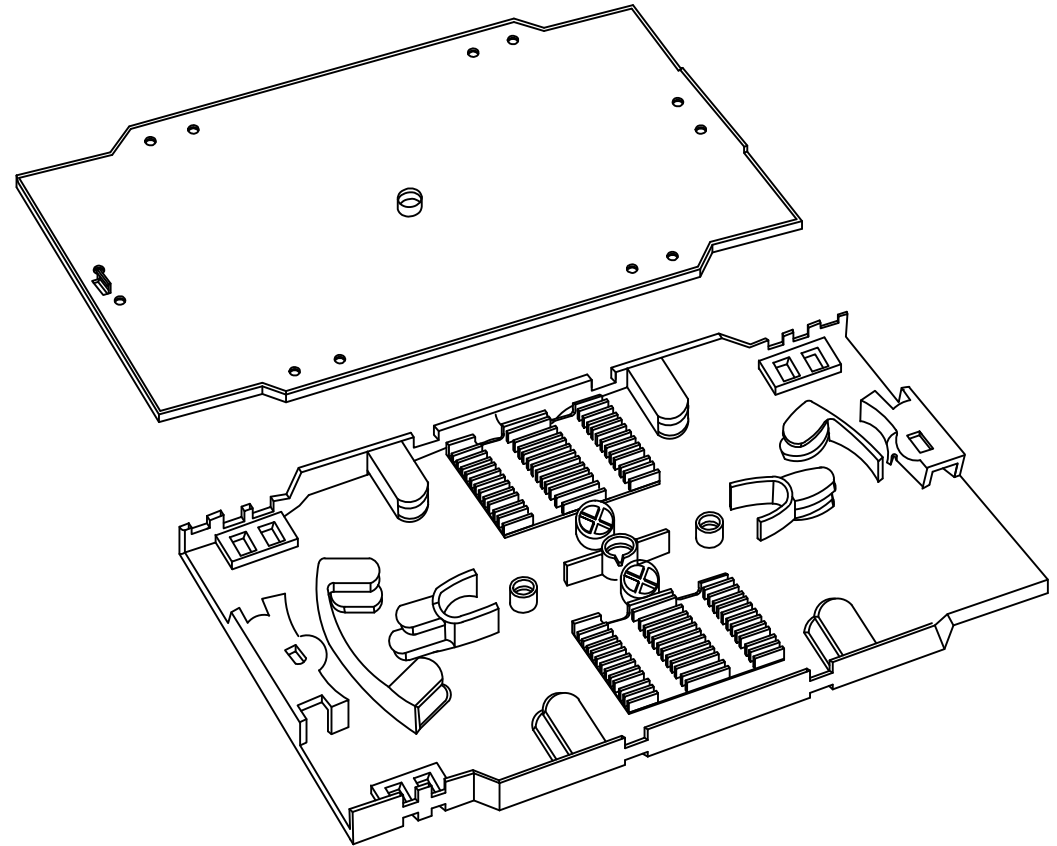
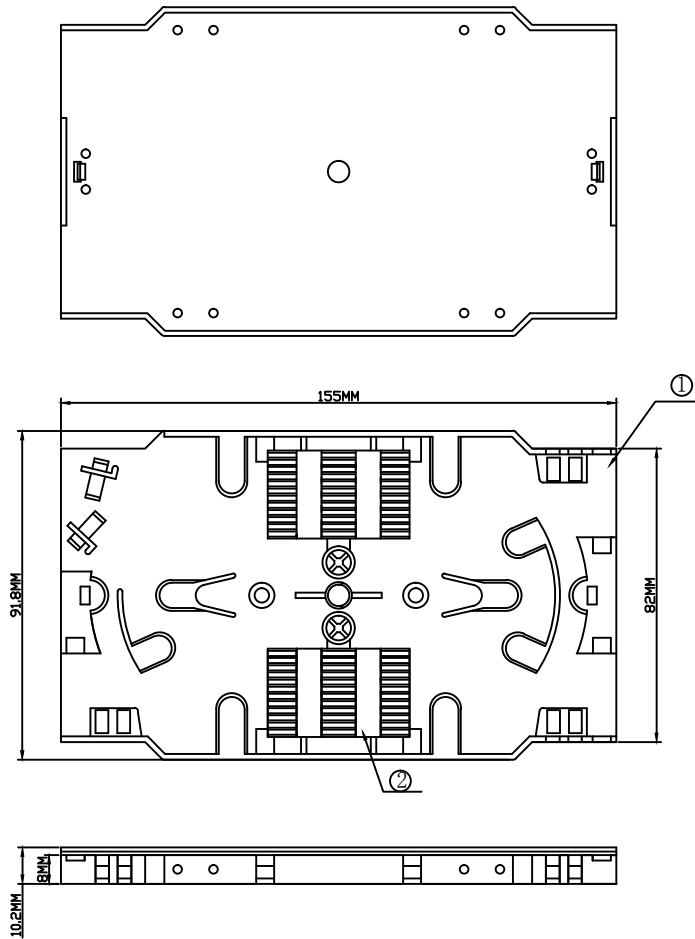
Packing:1pc/SYNERGY 21 Bag A+test report,20pcs/Inner carton, 80pcs/Outer carton



SYNERGY21

CUSTOMER		ITEM NO.		See the chart		
PRODUCT NAME	Pigtail LC/UPC SM 9/125 μm 12 different colours 0.9	manufacture country:	CHINA	UNIT	MM	
DRAWNBY	CHECKBY	APPOBY	DATE			
SYNERGY21	SYNERGY21	SYNERGY21	2021-12-03			

		NEW	2021-12-03	A		
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.		



- with 2* 12 core splicing Holder ,black
 - Material:Plastic (Non fire retardant)
 - Color: beige
 - RoHS 2.0 and Reach Compliant
- Packing:1pcs/PE bag+label 1, 100pcs/innet carton+outer carton+label 3

MATERIAL LIST:

②	Splic Holder	ABS/Black	2		SYNERGY 21				
①	Splicing tray	24 cores splicing tray, ABS/Beige	1						
NO.	PARTS NAME	SPECIFICATION DESCRIPTION	QT' Y	REMARK	CUSTOMER	ITEM NO.	S215474		
					PRODUCT NAME	Splicing tray with 2pcs of 12core holders	manufacture country	CHINA	UNIT MM
		NEW	2017. 04. 27	A	DRAWNBY	CHECKBY	APPOBY	DATE	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2017. 04. 27	