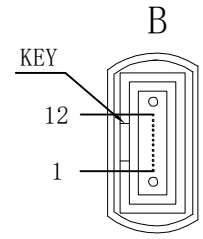


WIRING TYPE B Cross

1	12	Blue
2	11	Orange
3	10	Green
4	9	Brown
5	8	Gray
6	7	White
7	6	Red
8	5	Black
9	4	Yellow
10	3	Violet
11	2	Pink
12	1	Aqua



ITEM NO.	Length
S216785	0.5M
S216786	1M
S216787	2M
S216788	3M
S216789	5M
S216790	7.5M
S216791	10M
S216792	15M

**⚠ Fiber Transfer Distance**

	Wavelength	50/125 OM4
1 Gigabit Ethernet	850nm	1100m
10 Gigabit Ethernet	850nm	550m
40 Gigabit Ethernet	850nm	150m
100 Gigabit Ethernet	850nm	125m

**Note:**

- RoHS 2011/65/EU and amendment directives (EU) 2015/863 compliant; REACH 1907/2006/EC compliant.
- Operating Temperature: 0° C ~ +60° C
- Storage Temperature: -20° C ~ +70° C
- Min. bending radius : 10\*D (Static) 20\*D (Dynamic)  
D: diameter of cable

Type	Multi-Mode
	MTP® ELITE LOW INSERTION LOSS
Insertion Loss	≤ 0.35dB (IEC 61300-3-4)
Return Loss	≥ 30dB (IEC 61300-3-6)
Test Wavelength	850nm

SinglePack: 1pc/SYNERGY21 A bag/test report+label;  
SubPack: no; Carton +labelx2;

**MATERIAL LIST:**

⑥	FIBER OPTICAL CABLE 12C OM4 50/125 Round Jacket LSZH Erika violet OD: 3.0mm	L	
⑤	MTP® Black Boot	2	
④	Housing Erika violet USconec	2	
③	Plastic Body Black USconec	2	
②	Resin Ferrule PC MM USconec MTP® ELITE	2	
①	MTP® Black Dust cover	2	

NO		SPECIFICATION STANDARD	QT' Y	REMARK	SYNERGY 21					
Tan	Fan	Add the table about Transmission distance ⚠	2024-12-11	A1	CUSTOMER			ITEM NO.	see the chart	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	PRODUCT NAME	MTP® ELITE F/F 12 Core OM4 Patch Cord	manufacture country:	CHINA	UNIT	mm
		NEW	2021-08-23	A0	DRAWNBY	CHECKBY	APPOBY	DATE		
					SYNERGY 21	SYNERGY 21	SYNERGY 21	2021-08-23		