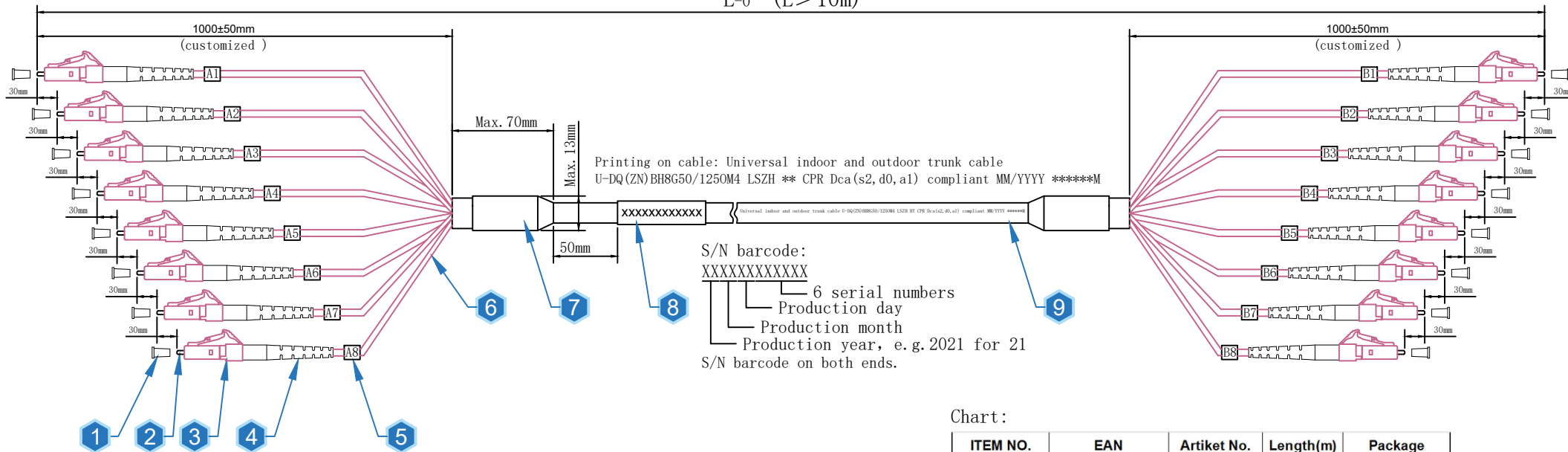
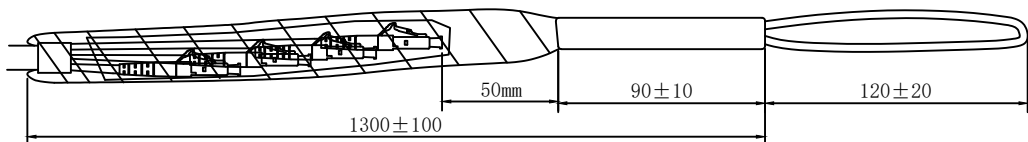


+10% (L ≤ 10m)
 L-0
 +1% (L > 10m)
 L-0



Pull ring with braided net on both ends:



MATERIAL LIST:

⑨	Universal Fiber Optical Cable 8C OM4 50/125 LSZH 7.5mm Black, CPR Dca compliant	L
⑧	S/N barcode label	2pcs
⑦	Fanout Splitter with heat shrink tube	2pcs
⑥	∅2.0mm Tube LSZH With Aramid yarn and ∅0.9mm Tube LSZH, Erika violet	16pcs
⑤	Ring (1) (2) (3) (4)	16pcs
④	LC 2.0mm Boot White	16pcs
③	LC Simplex Connector Erika violet	16pcs
②	LC/UPC MM Ceramic Ferrule	16pcs
①	LC Dust Cap White	16pcs

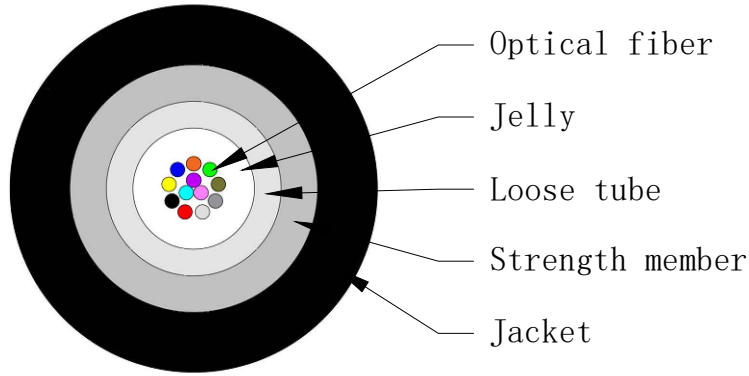
Chart:

ITEM NO.	EAN	Artiket No.	Length(m)	Package
S217070V2	4038816152763	249403	10	1pc/PE bag
S217071V2	4038816152787	249404	20	1pc/PE bag
S217072V2	4038816152794	249405	30	1pc/PE bag
S217073V2	4038816152817	249406	40	1pc/PE bag
S217074V2	4038816152848	249407	50	1pc/Drum
S217075V2	4038816152862	249408	60	1pc/Drum
S217076V2	4038816152886	249409	70	1pc/Drum
S217077V2	4038816249418	249410	80	1pc/Drum
S217078V2	4038816152893	249411	90	1pc/Drum
S217079V2	4038816152930	249412	100	1pc/Drum
S217080V2	4038816152947	249413	110	1pc/Drum
S217081V2	4038816152954	249414	120	1pc/Drum
S217082V2	4038816152961	249415	130	1pc/Drum
S217083V2	4038816152978	249416	140	1pc/Drum
S217084V2	4038816152985	249417	150	1pc/Drum
S217085V2	4038816152992	249418	160	1pc/Drum
S217086V2	4038816153012	249419	170	1pc/Drum
S217087V2	4038816249425	249420	180	1pc/Drum
S217088V2	4038816153043	249421	190	1pc/Drum
S217089V2	4038816153050	249422	200	1pc/Drum

SYNERGY 21

NO.	SPECIFICATION STANDARD			QT' Y	REMARK	CUSTOMER	AN	ITEM NO.	See the chart	
BY	CHK	MODIFY THE OD AND OUTER SHEATH WALL THICKNESS OF THE PBT TUBE.	2025-12-12	A1	PRODUCT NAME	Universal LC/UPC-LC/UPC OM4 8C 7.5mm, CPR Dca compliant		Manufacture country	CHINA	UNIT mm
		NEW	2025-10-13	A0	DRAWNBY		CHECKBY	APPOBY		DATE
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21		SYNERGY 21	SYNERGY 21		2025-10-13

Profile View:



Cable Parameters:

Items		Items
Fiber Type		OM4
Fiber Count		4~24
Colored Coating Fiber	Dimension	250±10um
	Color	Blue, Orange, Green, Brown, Gray, White, Red, Black, Yellow, Violet, Pink, Turquoise
	Filler	Jelly
Central Tube	Dimension	3.0mm ▲
	Material	PBT
	Color	Semitransparent
Strength Member		Water-blocking Glass yarn
Outer Jacket	Dimension	7.5mm±0.2mm
	Thickness	1.8±0.1mm ▲
	Material	LSZH
	Color	Black

Note:

RoHS 2011/65/EU and amendment directives (EU) 2015/863 compliant;REACH 1907/2006/EC compliant.

Test Grade Designation:Each to Reference(100%)		
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	

Packing:1pc/PE BAG+serial number sticker+test report+manual

Mechanical and Environmental Characteristics:

Items	Unite	Specifications
Tension(Long Term)	N	800 (IEC 60794-1-2 E1)
Tension(Short Term)	N	1500 (IEC 60794-1-2 E1)
Crush(Long Term)	N/10cm	1000 (IEC 60794-1-2 E3)
Crush(Short Term)	N/10cm	2000 (IEC 60794-1-2 E3)
Min. Bend Radius(Dynamic)	D	30 (IEC 60794-1-2 E11)
Min. Bend Radius(Static)	D	15 (IEC 60794-1-2 E11)
Installation temperature	°C	-20~+60 (IEC 60794-1-2 F1)
Operation temperature	°C	-20~+60 (IEC 60794-1-2 F1)
Storation temperature	°C	-20~+60 (IEC 60794-1-2 F1)
Water penetration	H=1m, 24h	P<3m (IEC 60794-1-2 F5B)
CPR	/	Dca compliant
UV Retardant	/	ASTM G155(Cycle 1) Xenon Are:340nm 1000hours

SYNERGY 21

SYNERGY 21										
CUSTOMER		AN			ITEM NO.		See the chart			
BY	CHK	MODIFY THE OD AND OUTER SHEATH WALL THICKNESS OF THE PBT TUBE.	2025-12-12	A1	PRODUCT NAME	Universal LC/UPC-LC/UPC OM4 8C 7.5mm, CPR Dca compliant	Manufacture country	CHINA	UNIT	mm
		NEW	2025-10-13	A0	DRAWNBY	CHECKBY	APPOBY	DATE		
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2025-10-13		