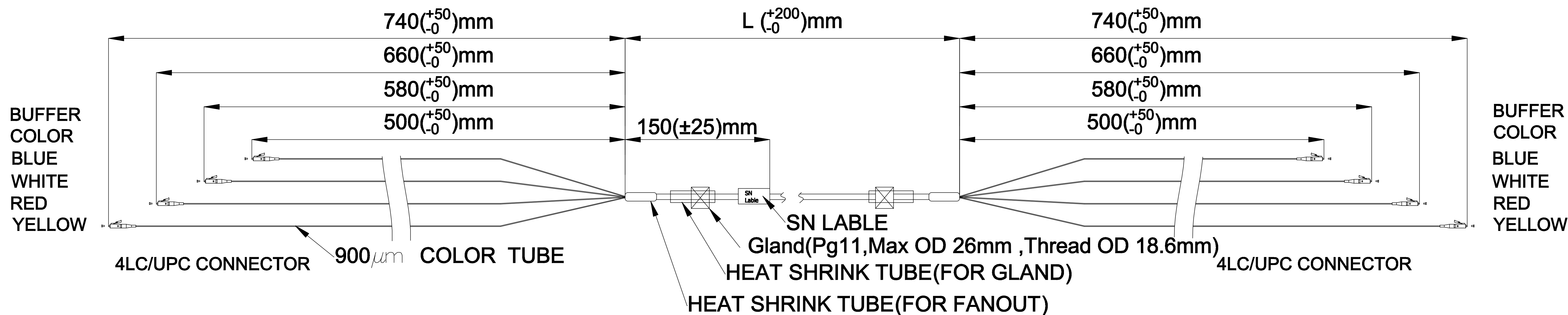
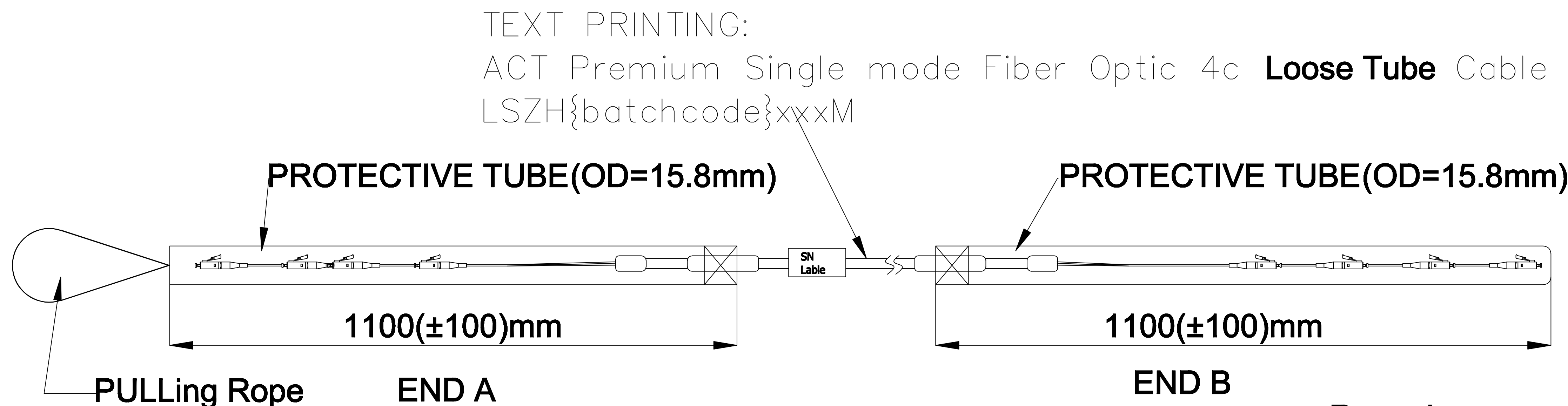


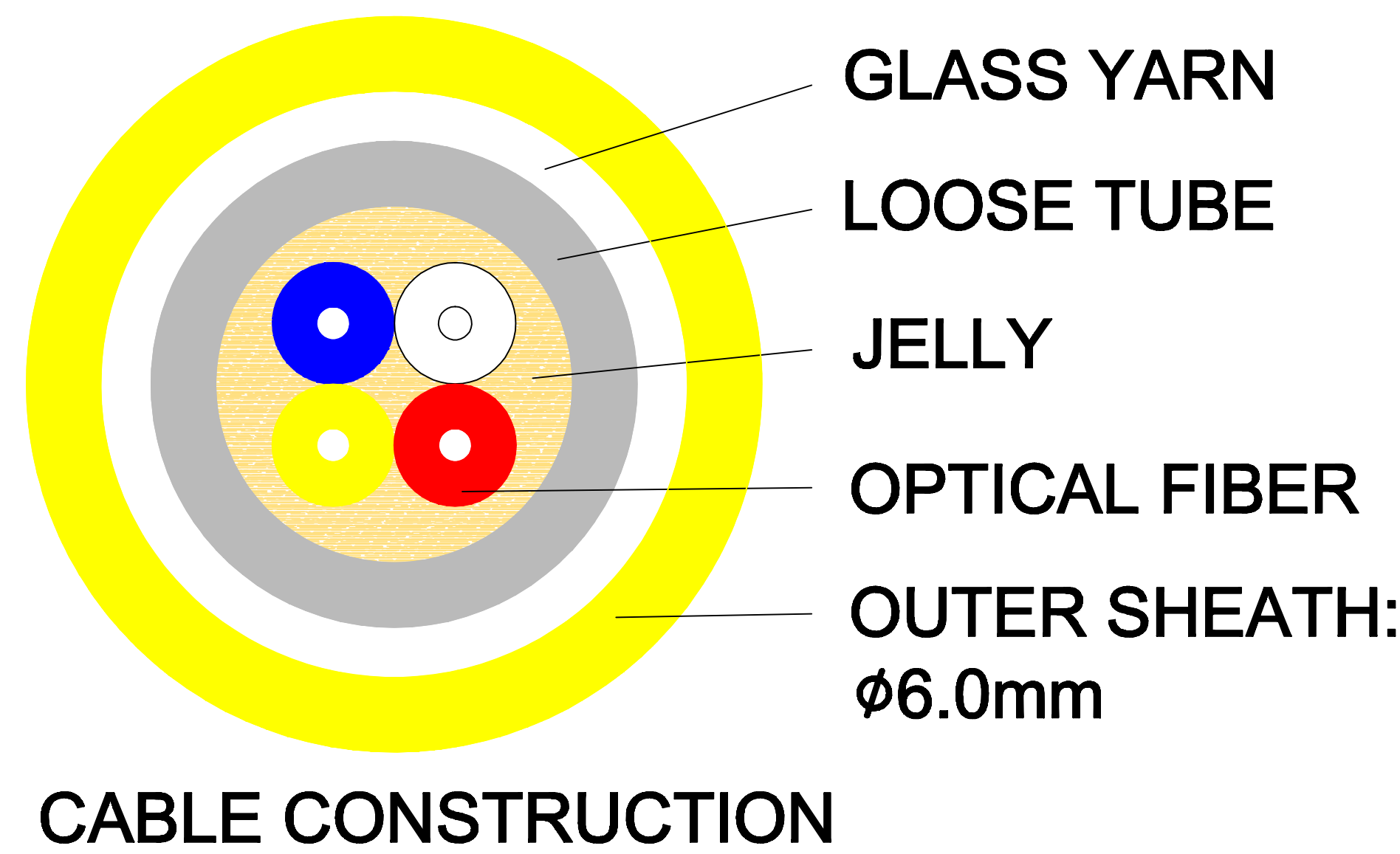
REV.	REVISION	DATE



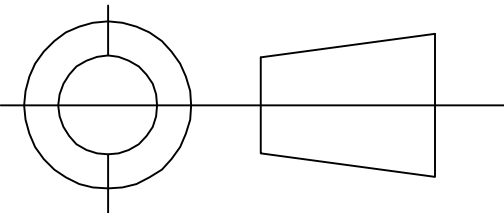
RL2330	300	300	984.2'(300000)	4XLC-4XLC 9/125 OS2 Loose tube 300M
RL2320	200	200	656.1'(200000)	4XLC-4XLC 9/125 OS2 Loose tube 200M
RL2319	190	190	623.3'(190000)	4XLC-4XLC 9/125 OS2 Loose tube 190M
RL2318	180	180	590.5'(180000)	4XLC-4XLC 9/125 OS2 Loose tube 180M
RL2317	170	170	557.7'(170000)	4XLC-4XLC 9/125 OS2 Loose tube 170M
RL2316	160	160	524.9'(160000)	4XLC-4XLC 9/125 OS2 Loose tube 160M
RL2315	150	150	492.1'(150000)	4XLC-4XLC 9/125 OS2 Loose tube 150M
RL2314	140	140	459.3'(140000)	4XLC-4XLC 9/125 OS2 Loose tube 140M
RL2313	130	130	426.5'(130000)	4XLC-4XLC 9/125 OS2 Loose tube 130M
RL2312	120	120	393.7'(120000)	4XLC-4XLC 9/125 OS2 Loose tube 120M
RL2311	110	110	360.8'(110000)	4XLC-4XLC 9/125 OS2 Loose tube 110M
RL2310	100	100	328.1'(100000)	4XLC-4XLC 9/125 OS2 Loose tube 100M
RL2309	90	90	295.3'(90000)	4XLC-4XLC 9/125 OS2 Loose tube 90M
RL2308	80	80	262.5'(80000)	4XLC-4XLC 9/125 OS2 Loose tube 80M
RL2307	70	70	229.7'(70000)	4XLC-4XLC 9/125 OS2 Loose tube 70M
RL2306	60	60	196.9'(60000)	4XLC-4XLC 9/125 OS2 Loose tube 60M
RL2305	50	50	164.0'(50000)	4XLC-4XLC 9/125 OS2 Loose tube 50M
RL2304	40	40	131.2'(40000)	4XLC-4XLC 9/125 OS2 Loose tube 40M
RL2303	30	30	98.4'(30000)	4XLC-4XLC 9/125 OS2 Loose tube 30M
RL2302	20	20	65.6'(20000)	4XLC-4XLC 9/125 OS2 Loose tube 20M
RL2301	10	10	32.8'(10000)	4XLC-4XLC 9/125 OS2 Loose tube 10M
PART NO.	**	xx	L	DESCRIPTION



Remark:
1.Insertion Loss<0.20dB
Return Loss> 55dB
2.3D of UPC
Radius of Curvature:7~12mm
Vertex Offset:0um~30um
Fiber Height Spherical:-30nm~30nm



ITEM	QTY	PART NO.	DESCRIPTION
PART LIST			

CUSTOMER APPROVAL:		DATE:		
AC				
	UNIT: Inches[mm]	TITLE: 4 x LC – 4 x LC9/125µmOS2 Loose Tube Indoor/Outdoor Cable		
DRAWN BY Peter	DATE 2018/07/02	CUSTOMER CUSTOMER PART NO. RL23**		
CHECKED BY Wale	DATE 2018/07/02			
APPROVED BY David	DATE 2018/07/02	DRAWING NO.	Ref. NO.	REV. C
SALE BY	DATE	TRENDX PART NO.		

Product Specification

STANDARD COMPLIANCES

ANSI/TIA-568-C.3

ISO 11801 OS2 /IEC60793-2-10 type B1.3

We Implemented RoHS Compliance for the Requirement of European Union Issued Directive 2011/65/EU

CONSTRUCTION & CHARACTERISTICS

Polish	Insertion loss typical	0.1 dB
	Insertion Loss max.	0.2 dB
	Return Loss min.	≥50dB
	Polish	UPC
Connector	Connector A side spec.	IEC61754-20 LC Connector
	Connector B side spec.	IEC61754-20 LC Connector
	Ferrule	Ceramic Zirconia (ZrO ₂)
Cable	Fiber class	OS2
	Fiber type	Single mode 9/125
	Cable type	I-V(ZN)H Φ 6mm LZSH yellow
	Tensile strength	500N (Short time 800N)
	Operation temp.	-20°C to +60°C (5 cycles)
	Vibration	10 to 55 Hz 1.5mm Double Amplitude
Fire performance	Flame retardancy	IEC 60322-1-2 and IEC 60332-3-22 Cat.A
	Smoke density LS	IEC 61034
	Absence of halogen ZH	IEC 60754-1
	Riser cable	LZSH/Loose Tube
Marking		ACT PremiumSingle mode Fiber Optic 4c Loose Tube Cable 9/125um OS2 LSZH{batchcode}xxxM

100% tested and approved

- ACT advises to clean every connector ferrule before usage to get optimal performance
- Always leave the dust caps on if the cable isn't installed

STEP1



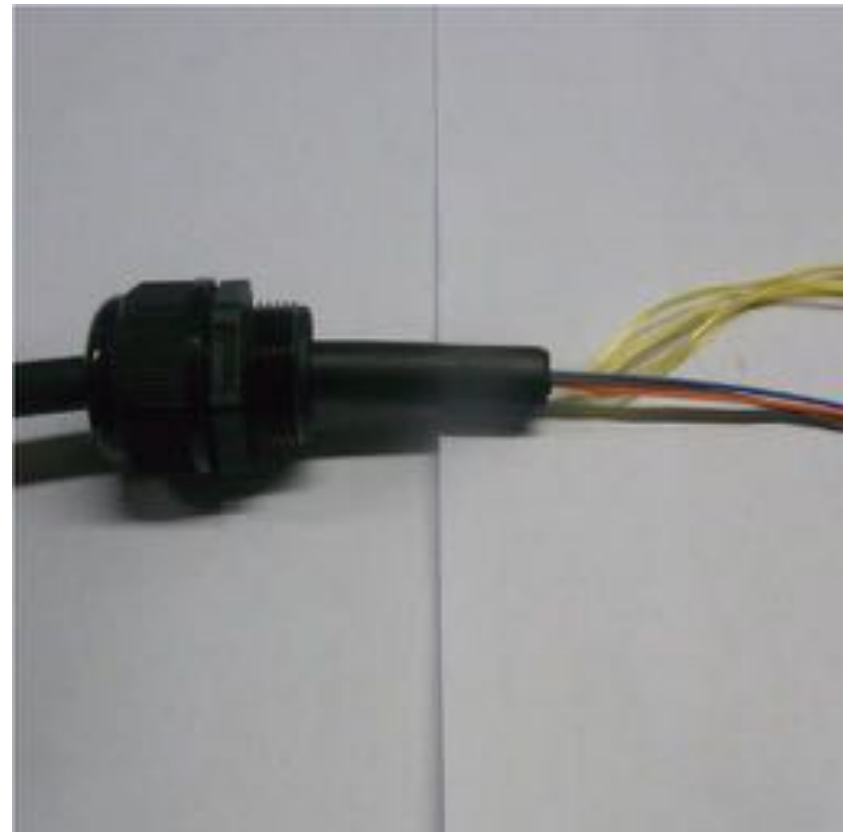
Use the knife to cut open the outer heat shrink tube.

STEP2



Use the knife to cut open the inner heat shrink tube, then the protection tube and the gland divide.

STEP3



Drop out the protection tube from the fan-out carefully

STEP4



Cut off the yellow kevlar.-----END