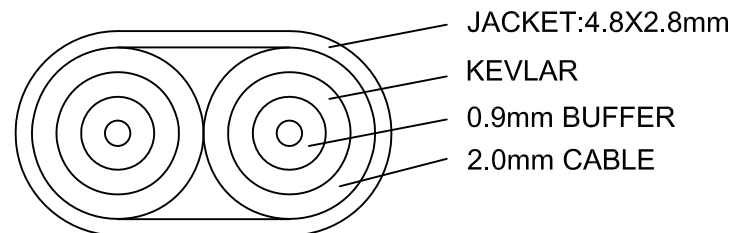
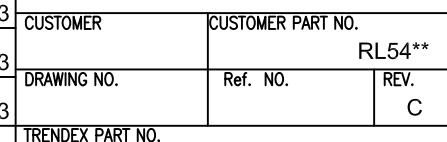


RL5405	05	5	164.0'(50000)	LC/LC 9/125 OS2 RUGGEDIZED FIBER 10M
RL5404	04	4	131.2'(40000)	LC/LC 9/125 OS2 RUGGEDIZED FIBER 40M
RL5403	03	3	98.4'(30000)	LC/LC 9/125 OS2 RUGGEDIZED FIBER 30M
RL5402	02	2	65.6'(20000)	LC/LC 9/125 OS2 RUGGEDIZED FIBER 20M
RL5401	01	1	32.8'(10000)	LC/LC 9/125 OS2 RUGGEDIZED FIBER 10M
PART NO.	**	XX	L	DESCRIPTION

DATE:



y: Year; mm: Month
xxxxx: Serial Number

DETAIL C

3	4PCS		LC DUST COVER,WHITE.
2	4SETS		CONNECTOR:CLC/UPC SM,BLUE HOUSING WITH YELLOW & WHITE BOOT.
1	1PC		CABLE:SINGLE MODE,9/125μm,OS2, RUGGEDIZED FIBER LSZH YELLOW JACKET.
ITEM	Q'TY	PART NO.	DESCRIPTION

PART LIST

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 4.8x2.8mm LZSH yellow
	Tensile strength	90N (Short time 150N)
	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/FRNC
Marking		ACT Premium Single mode Fiber Optic Patch Flat Oval cable 9/125 μ m, OS2, LZSH xx/xx xxxxM

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