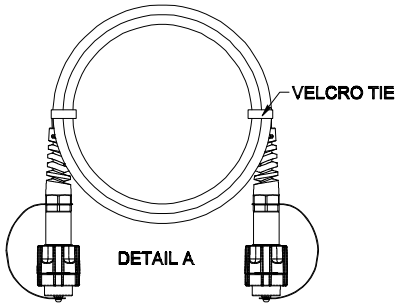


ASSEMBLY CONNECTIVITY	
ODVA LC/UPC-Side A	ODVA LC/UPC-Side B
A	B
B	A



PACKING:

ROUND CABLE METHOD SEE "DETAIL A"		
	BAG TYPE	QTY
SMALL	POLYBAG	1 CABLE WITH TEST CARD
MEDIUM	POLYBAG	5 CABLES
LARGE	POLYBAG	ALL
EACH LARGE POLYBAG IN AN OUTER CARTON		

Partnumber	Length
RL7401	1.00M
RL7402	2.00M
RL7405	5.00M
RL7410	10.00M
RL7415	15.00M
RL7420	20.00M
RL7430	30.00M
RL7440	40.00M
RL7450	50.00M

RoHS Complaint

Fiber Optical Patchcord

ODVA LC/UPC to ODVA LC/UPC 2Fiber Singlemods 9/125,OS2,Ø7.0 LSZH*M-RoHS

Model: xxxxx -xxxxxx

Lot number: xxxxxx

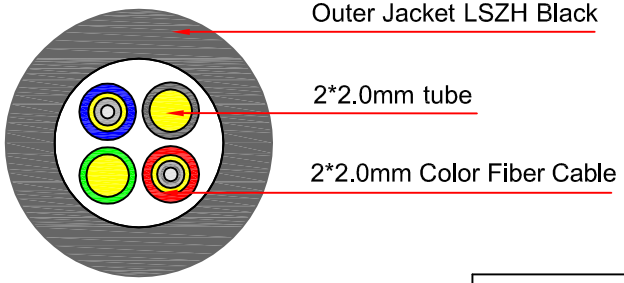
x*xxxxxx*xxxxxx

Performance: (@23℃) λ= 1310/1550±20nm

Serial No		Insertion Loss	
		1310nm	1550nm
Kymmxxxxx	A		
	B		
	C		
	D		

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

Prepared By: _____ Date: _____



ODVA LC/UPC --- ODVA LC/UPC 7.0mm OS2 2fiber LSZH Black		
ITEM	Description	Q'TY
1	ODVA dust cover black	2 PCS
2	LC dust cover white	4 PCS
3	ODVA outer housing&LC/UPC SM duplex connector blue	2 EST
4	ODVA Boot black	2 PCS
5	OD=7.0mm OS2 2fiber optical cable LSZH Black	1 PC

Designed by:		Audit:	
Date:	2018-12-25	Approve:	
Unit:	mm	Sheet:	A4
Drawing NO:	ODVA LC/UPC --- ODVA LC/UPC 7.0mm OS2 2fiber LSZH Black		

Product Specification

Standard Compliances

1. ANSI/TIA-568-C.3.
2. 150 11801 OM3 /IEC60793-2-10 type Ala.
3. Telcordia GR-326-CORE Issue 4 February 2010 Compliance.
4. RoH5 Compliance for the Requirement of European Union Issued Directive 2011/6S/EU.

Construction&Characteristics

Optical Performance	Insertion loss typical	0.20dB
	Insertion loss maximum	0.30dB
	Return loss	≥50dB
	Polish	UPC
Connector	Connector A side	IEC61754-20 LC connector
	Connecter B side	IEC61754-20 LC connector
	Ferrule	Ceramic Zirconia (Zr02)
Cable	Fiber class	OS2
	Fibertype	Singlemods 9/125
	Cable type	7.0mm LZSH Black 2Fiber
	Tensile strength	600N (short time 10 00N)
	Operation temp.	-25 ^{o}Cto +80°C (5 cycles)
	Vibration	10 to 55 Hz 15mm double amplitude
Fire Performance	Flame retardancy	IEC 60332-1-2 and IEC 60332-3-22
	Smoke density LS	IEC61034
	Absence of halogen	IEC 60754-1
	Risercable	LSZH
Marking	ACT OPTICAL FIBER CABLE 7.0 MM OS2 -LSZH - MM/YY 00000M	

100% tested and approved

1.End-face geometry 100% guaranteed.

2. ACT advices to clean every connector ferrule before usage to get optimal performance.

3. Always leave the dust caps on if the cable isn't installed.