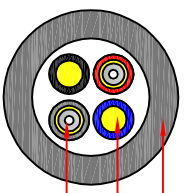


ASSEMBLY CONNECTIVITY	
ODVA LC/UPC	LC/UPC
A	B
B	A

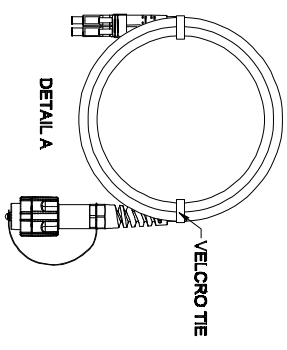


7.0mm LSZH Outer Jacket Black
 2*2.0mm Tube
 2*2.0mm Color Fiber Cable

ATF Fiber Optical Patchcord
 ODVA LC/UPC to LC/UPC 2Fiber Multimods 50/125 OM3, Ø7.0 LSZH-Black
 Model: 3000X-40000X
 Lot number: 30000X
 Performance: (6220C)-1-680/1300±20nm
 X*XXXXXX*XXXXXX*

Serial No	Insulation Layer	Ø80mm	±500um
A			
B			
C			
D			

*ACT Act/Date to clean connector ferrule before using to pre-optimize performance.
 *Always leave the dust caps on if the cable isn't tested!
 Prepared by: _____ Date: _____



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
RL7101	1.00M
RL7102	2.00M
RL7105	5.00M
RL7110	10.00M
RL7115	15.00M
RL7120	20.00M
RL7130	30.00M
RL7140	40.00M
RL7150	50.00M

**RoHS
Compliant**

ITEM	Description	QTY
1	ODVA dust cover black	2 PCS
2	LC dust cover white	2 EST
3	ODVA outer housing&LC/UPC MM duplex connector beige	4 PCS
4	ODVA Boot black	2 PCS
5	OD=7.0mm OM3 2fiber optical cable LSZH Black	1 PC
6	Breakout Kit&Heat-shrink tube black	1 PC
7	OD=2.0mm optical cable tube black	2 PCS
8	LC heat-shrink tubing white	1 PC
9	LC heat-shrink tubing yellow	1 PC
10	LC boot white	1 PC
11	LC clip beige	1 PC
12	LC/UPC MM duplex connector beige	1 PC

ATF	
Designed by:	Audit:
Date: 2018-12-25	Approve:
Unit: mm	Sheet: A4
Drawing NO: ODVA LC/UPC --- LC/UPC 7.0mm OM3 2fiber LSZH Black	

Product Specification

Standard Compliances

1. ANSI/TIA-568-C.3.
2. 150 11801 OM3 /IEC60793-2-10 type A1a.
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	≥30dB
	Polish	UPC
Connector	Connector A side	IEC61754-20 LC connector
	Connector B side	IEC61754-20 LC connector
	Ferrule	Ceramic Zirconia (ZrO ₂)
Cable	Fiber class	OM3
	Fibertype	Multimode 50/125
	Cable type	7.0mm LZSH Black 2Fiber
	Tensile strength	600N (short time 1000N)
	Operation temp.	-25 °C to +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 OM3-150 -LSZH - MM/YY 00000M	

100% tested and approved

1. End-face geometry 100% guaranteed.
2. ACT advises to clean every connector ferrule before usage to get optimal performance.
3. Always leave the dust caps on if the cable isn't installed.