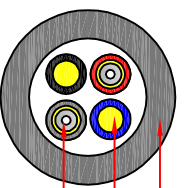


ASSEMBLY CONNECTIVITY	
ODVA LC/UPC	LC/UPC
A	B
B	A



ODVA LC/UPC --- LC/UPC 7.0mm OM3 2fiber LSZH Black		
ITEM	Description	Q.TY
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

PACKING:		
ROUND CABLE METHOD SEE "DETAIL A"		
BAG TYPE	QTY	
SMALL POLYBAG	1 CABLE WITH TEST CARD	
MEDIUM POLYBAG	6 CABLES	
LARGE POLYBAG	ALL	

EACH LARGE POLYBAG IN AN OUTER CARTON

ATE			
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. RoHS Compliance for the Requirement of European Union Issued Directive 2011/65/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 LSZH 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.