



FIBER CONNECTIVITY			
ODVA		SC CONN.	
A	↔	A	
B	↔	B	

PART NUMBER	"L" (METER)		MAXIMUM ATTENUATION ¹ (dB)
	MIN	MAX	
1-1920985-0	9.85	10.15	-
2-1920985-0	19.80	20.20	0.55
5-1920985-0	45.50	50.50	0.6
8-1920985-0	79.20	80.80	0.64
8-1920985-1	118.8	121.2	0.7
8-1920985-2	297.0	303.0	1.0
9-1920985-9	99.00	101.00	0.65

NOTES:

- 1

MAXIMUM CONNECTOR ATTENUATION IS 0.5 dB PLUS CABLE ATTENUATION OF 1.5 dB/km AT 1300 nm, 155 mbps (SEE TABLE)
- 2

FILLED OUT TEST RESULT SHEET SUPPLIED WITH EACH INDIVIDUALLY PACKED ASSEMBLY
- 3

INFORMATION ON LABEL SEE DETAIL:
 - BARCODE
 - UNIQUE SERIAL NUMBER
 - ASSEMBLY LENGTH
 - TE CONNECTIVITY PART NUMBER
 - TE CONNECTIVITY ORDER NUMBER
- 4

CABLE INFORMATION:
 - FIBER CORE DIAMETER: 62.5/125 μm
 - OUTER JACKET DIAMETER: 5.5 mm
 - OUTER JACKET COLOUR: BLACK
 - OUTER JACKET MATERIAL: FLAME RETARDANT TPU
- 5

ENVIRONMENTAL PERFORMANCE
-40°C TO +85°C
- 6

IP67 RATED
- 7

CABLE, EXTRANAL PLUG COMPONENTS AND CAP ARE UV STABLE
- 8

CLIP DELIVERED SEPARATE IN THE BAG WITH THE ASSEMBLY

LABEL DETAIL: 3



1	SC DUPLEX CLIP	10
1	FOAC ODVA WARNING LABEL WITH CE-MARKING	9
1	FOAC INFORMATION LABEL	8
1	LABEL "B"	7
1	LABEL "A"	6
2	SC CONNECTOR ASSEMBLY, MULTI MODE, BEIGE	5
2	FOAC PROTECTIVE TUBING, BLACK	4
1	FOAC HEAT SHRINK TUBING, BLACK	3
1	PLUG SUBASSY, LC ODVA INDUSTRIAL CONNECTOR, WITH CAP	2
L	FOCAB 5.5 mm 2FOLD, MULTI MODE 62.5/125, BLACK	1
Qty	Description	Item
THIS DRAWING IS A CONTROLLED DOCUMENT.		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:
MATERIAL		FINISH
DWN R. COOLEN 03SEP2008		CHK A. HENGELMOLEN 03AUG2010
APVD A. HENGELMOLEN 03AUG2010		APVD A. HENGELMOLEN 03AUG2010
PRODUCT SPEC		APPLICATION SPEC
WEIGHT		CUSTOMER DRAWING
SCALE NTS		SHEET 1 OF 1
REV C		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-1920985-0](#)