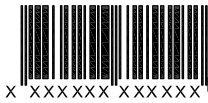


Description 1

ACT Fiber Optical Patch Cord

LC/LC Uniboot 50/125 Duplex, OM3

Model: xxxx-xxxxxx
IIC-code: xxxxx

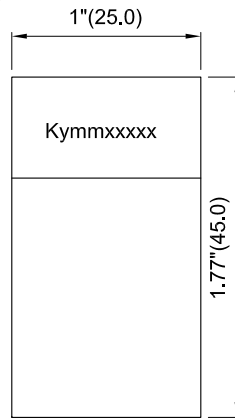


Performance: (@23°C) $\lambda=850/1300\pm 20\text{nm}$

Serial No.	Insertion Loss	
	850nm	1300nm
Kymmxxxx	A	
	B	
	C	
	D	

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

Prepared By : QC Date : _____



DETAIL B

y: Year; mm: Month
 xxxx: Serial Number

RL6105	05	5	16.4'(5000)	RL6105	8716065340402
RL6103	03	3	9.84'(3000)	RL6103	8716065340273
RL6102	02	2	6.56'(2000)	RL6102	8716065340341
RL6101	01	1	3.28'(1500)	RL6101	8716065340327
RL6100	00	0.5	1.64'(500)	RL6100	8716065340365
Part NO.	**	XX	L	Description 1	Description 2

" # ": Matching DIM. " * ": Important DIM. Others General DIM.	DRAWING	15.NOV.2019	YMN	ACT	
	CHECK	15.NOV.2019	DAY		
	APPROVAL	15.NOV.2019	FRANK		
GENERAL TOLERANCE OF DIMENSIONS	DATE	NAME	ITEM NO.: RL61XX		
X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	SCALE	1/1 (A4)	UNIT	mm	DES.: LC to LC Uniboot Patch Cord
	DRAWING NO. LC-LC 50125 Uniboot OM3 3.0mm LSZH(S03)		DRAWING CLASSIFICATION		S SHEET 1 OF 2
					03

1

2

3

4

5

6

A

A

Specification:

1. LC Uniboot Connector :

Mode	Ferrule	Housing	Stopper	Clip	Boot	Tube	Cap
OM3	Zirconia(ø1.25mm)	Aqua(PC)	Red/Black(PC)	Aqua(ABS+PC)	White(TPEE)	White(PVC)	White(PE)

2. 2-1. Cable Type : Round Duplex

2-2. Cable Text Printing : ACT Premium Multimode Fiber Optic Patch Cable 50/125um OM3 LSZH MM/YY

Category	Jacket O.D.	Jacket Material	Color
OM3(50/125um)	ø3.0mm	LSFRZH	Aqua

3. Length : xM

B

B

Performance:

- Insertion Loss : Multimode Low Loss Average<0.10 dB, Max.<0.15 dB
- Return Loss : >45 dB
- Insertion Loss will be Increased after 500 mating : 0.2 dB Max
- Operating Temperature : -20°C to +70°C
- Storage Temperature : -40°C to +80°C

C

C

D

D

"#": Matching DIM. "*": Important DIM. Others General DIM.	DRAWING	15.NOV.2019	YMN	ACT	
	CHECK	15.NOV.2019	DAY		
	APPROVAL	15.NOV.2019	FRANK		
GENERAL TOLERANCE OF DIMENSIONS		DATE	NAME	ITEM NO.: RL61XX	
X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	SCALE	1/1 (A4)	UNIT	mm	DES.: LC to LC Uniboot Patch Cord
		DRAWING NO. LC-LC 50125 Uniboot OM3 3.0mm LSZH(S03)			
		DRAWING CLASSIFICATION			S SHEET 2 OF 2

1

2

0

3

4

10cm

5

6