



2

6

1

4

5

7

3

5

4

6

Ø5.5

0.18-0.20

0.25 MAX.

VIEW X-X  
(NOT TO SCALE)

KEYWAY

PIN 2

PIN 1

FIBER CONNECTIVITY

ODC PLUG	LC CONN.
PIN 1	A
PIN 2	B

LABEL DETAIL: 4

BAR CODE

UNIQUE SERIAL NUMBER

290420071111111

0-2064140-1

ASSEMBLY LENGTH

1 meter

0000056329

TE CONNECTIVITY PART NUMBER

ORDER NUMBER

NOTES:

1

REFER TO TE CONNECTIVITY CUSTOMER DRAWING 2064160 FOR CABLE ASSEMBLY LOSS AND WAVELENGTHS THAT CABLE ASSEMBLY LOSS WILL BE TESTED TO

2

MINIMUM RETURN LOSS: 45 dB FOR BOTH ODC AND LC CONNECTORS

RETURN LOSS WILL BE TESTED AT 1310 nm AND 1550 nm WAVELENGTHS

3

STANDARD LENGTHS AND LENGTH TOLERANCE ACC. TO TE CONNECTIVITY CUSTOMER DRAWING 1920950

4

INFORMATION ON LABEL SEE DETAIL:

- BARCODE

- UNIQUE SERIAL NUMBER

- ASSEMBLY LENGTH

- TE CONNECTIVITY PART NUMBER

- TE CONNECTIVITY ORDER NUMBER

5

ALLOWABLE TORQUE: 1 Nm TO 2 Nm WHEN TIGHTENING PLUG NUT

6

LENGTH DIFFERENCE BETWEEN LC CONNECTORS < 5 mm

2

1

2

1

2

1

L

LABEL "A" OR "B"

FOAC INFORMATION LABEL

FOAC ODC PROTECTIVE TUBING, BLACK

FOAC HEAT SHRINK TUBING, BLACK

LC CONNECTOR ASSEMBLY, SINGLE MODE, BLUE

FOKIT ODC PLUG ASSEMBLY, 2 FIBER, SINGLE MODE, VINYL CAP

FOCAB ODC 5.5 mm 2FOLD, SINGLE MODE 9/125, BLACK

7

6

5

4

3

2

1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
METERS

0

1

2

3

4

PLC

±

-

1

2

3

4

PLC

±

-

2

3

4

PLC

±

-

3

4

PLC

±

-

4

PLC

±

-

ANGLES

±

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

FINISH

-

DWN

R. COOLEN

07APR2009

CHK

A. HENGELMOLEN

07APR2009

APVD

A. HENGELMOLEN

07APR2009

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME

FIBER OPTIC ODC LEAD

2 FOLD PLUG - LC/PC DUAL

SINGLE MODE 9/125

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-2064140

RESTRICTED TO

-

SCALE

NTS

SHEET

1 of 1

REV

B

ODC IS A TRADEMARK OF HUBER & SUHNER AG CORPORATION

1471-9 (3/11)

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