

Leila LO2 series



Ordering number FA11135
Description FA11135_LO2-O-90

Family	Leila	FWHM	41+12 degrees
Type	Assembly	Efficiency	-
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number CA11136
Description CA11136_LO2-W

Family	Leila	FWHM	44 degrees
Type	Assembly	Efficiency	-
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number FA11453
Description FA11453_LO2-M2

Family	Leila	FWHM	degrees
Type	Assembly	Efficiency	-
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number CA11543
Description CA11543-LO2-W

Family	Leila	FWHM	0 degrees
Type	Lens	Efficiency	-
LED	Golden Dragon+	cd/Im	-
Color	White	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number FA11834
Description FA11834-LO2-O

Family	Leila	FWHM	38+12 degrees
Type	Assembly	Efficiency	-
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number FA10750
Description FA10750-LO2-M

Family	Leila	FWHM	26 degrees
Type	Assembly	Efficiency	88
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number FA10751
Description FA10751-LO2-RS

Family	Leila	FWHM	7 degrees
Type	Assembly	Efficiency	93
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number FA10752
Description FA10752-LO2-REC

Family	Leila	FWHM	38+24 degrees
Type	Assembly	Efficiency	84
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		

Leila LO2 series



Ordering number FA10753
Description FA10753-LO2-D

Family Leila
Type Assembly
LED Golden Dragon+
Color Black
Diameter 21.6 mm
Height 14.6 mm
Style Round
Optic Material PMMA
Holder Material PC
Fastening Tape
Status Ready

FWHM 11 degrees
Efficiency -
cd/lm -
Gerber File Available



Leila LO2 series

Specially designed for Golden Dragon+ series of LEDs.

Fastening to heat sink with a PU foam adhesive tape of automotive grade.

Please find fastening details by clicking link below:

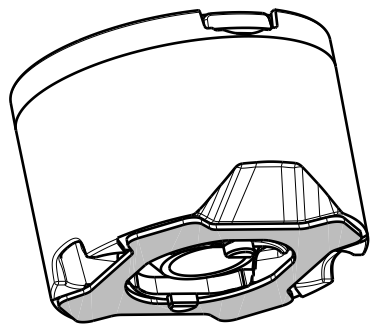
http://ledil.fi/sites/default/files/Documents/Technical/Installation/20110406_DataSheet_TAPE.pdf

We advise customer to ensure the suitability and sufficiency of the bond in the end product. For example, mechanical stress, vibration and holes on the surface of the circuit board weaken the strength of the tape.

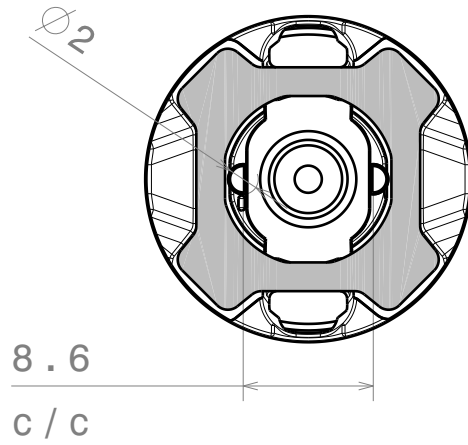
Fastening of holden to PCB with appropriate adhesive. By clicking link below you can find Ledil recommended glue options.

http://ledil.fi/sites/default/files/Documents/Technical/Installation/20110406_DataSheet_GLUES.pdf

We advise customer to ensure the suitability and sufficiency of the bond in the end product. For example, mechanical stress, vibration and holes on the surface of the circuit board weaken the strength of the glue.



Isometric view



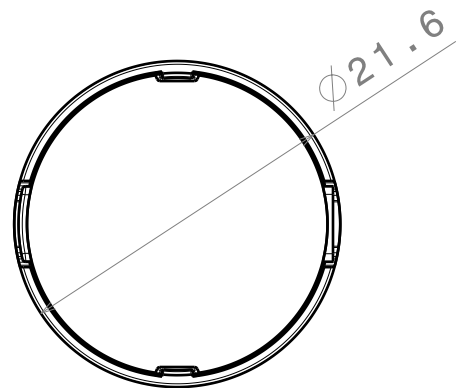
Lens

Holder

tape

14.5

0.4



Top view

Materials:
Lens: PMMA
Holder: PC white
Tape: PU FOAM

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DRAWING TITLE

Datasheet LR2-ES series assy

DRAWN BY

m

DATE

28.12.2010

CHECKED BY

h

h

DATE

28.12.2010

DESIGNED BY

pl

DATE

27.08.2010

SIZE

A4

DRAWING NUMBER

-

REV

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SCALE

1:1

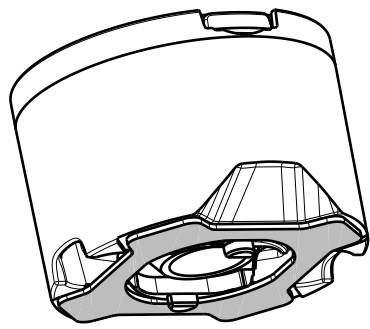
WEIGHT (g)

SHEET

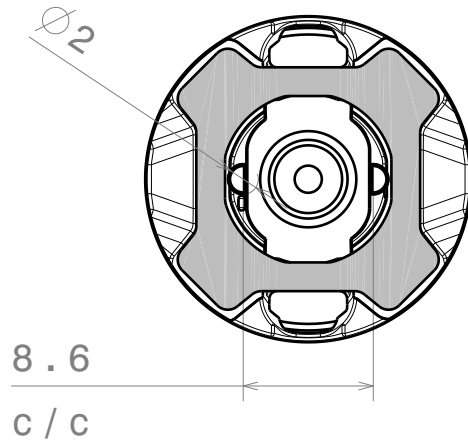
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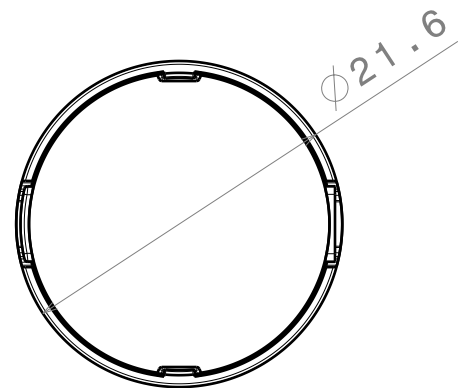
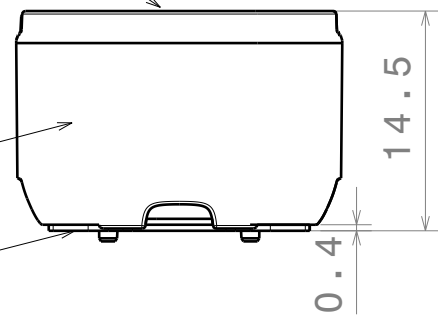
Isometric view



Lens

Holder

tape



Top view

Materials:
Lens: PMMA
Holder: PC white
Tape: PU FOAM

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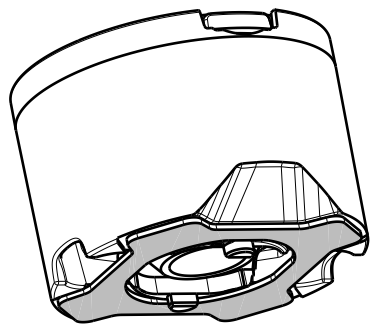
WEIGHT (g)

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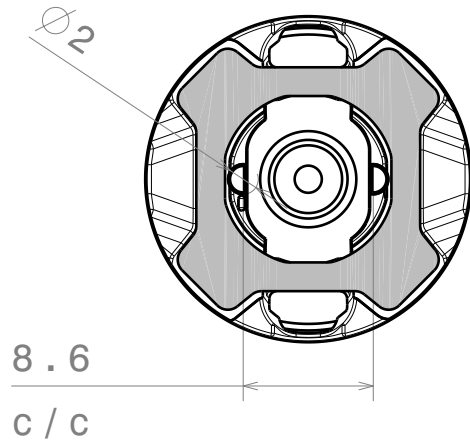
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Isometric view



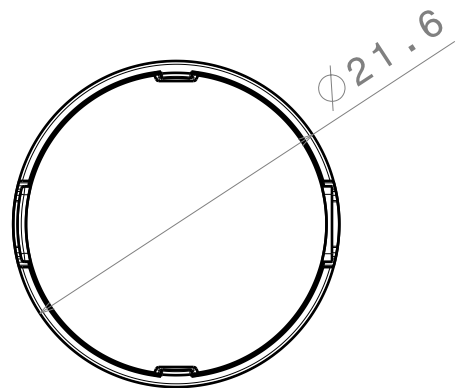
Lens

Holder

tape

14.5

0.4



Top view

Materials:
Lens: PMMA
Holder: PC white
Tape: PU FOAM

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27.08.2010

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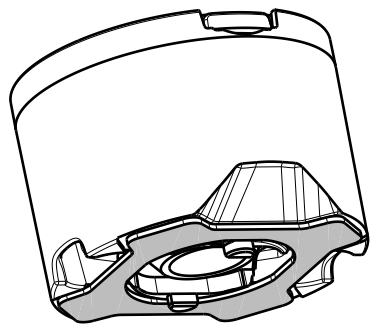
WEIGHT (g)

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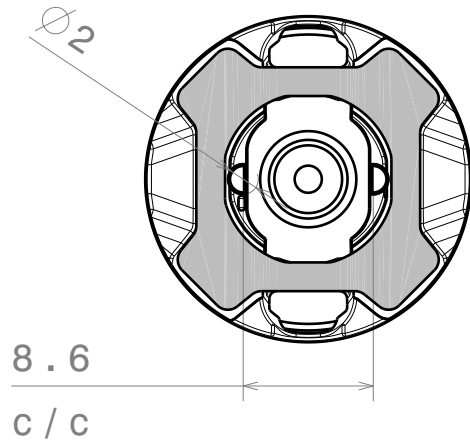
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Isometric view



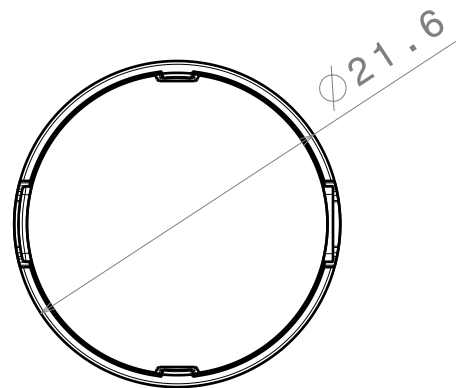
Lens

Holder

tape

14.5

0.4



Top view

Materials:
Lens: PMMA
Holder: PC white
Tape: PU FOAM

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27.08.2010

SIZE

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DRAWING NUMBER

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SCALE

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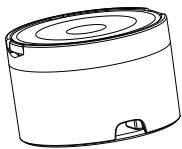
WEIGHT (g)

SHEET

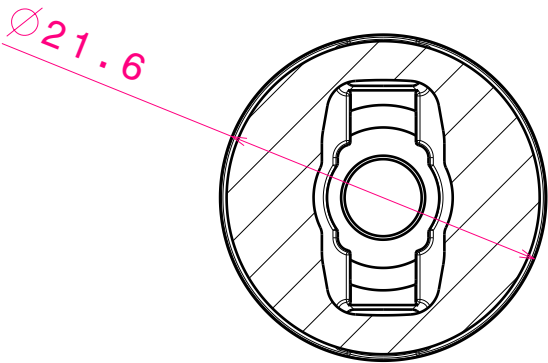
1/1

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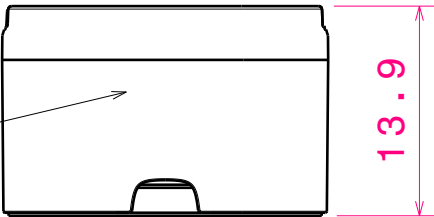
A



Isometric view
Scale: 1:1



Bottom view



Front view

Holder: L03-LH1-tape

Tape 0.2mm

Materials;
Lens: PMMA
Holder: PC
Tape: PU Foam

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DRAWING TITLE

Datasheet L02-W tape assy

DRAWN BY

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DATE

12.01.2010

CHECKED BY

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DATE

19.12.2009

DESIGNED BY

pv

DATE

06.12.2009

SIZE

A4

DRAWING NUMBER

-

REV

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SCALE

2:1

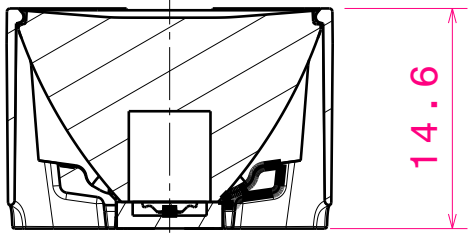
WEIGHT (g)

SHEET

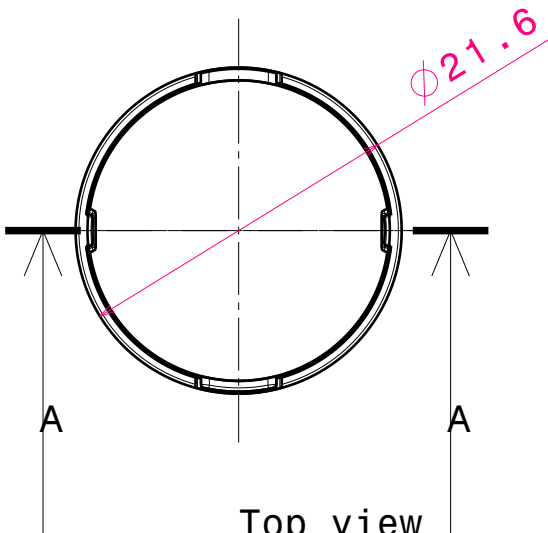
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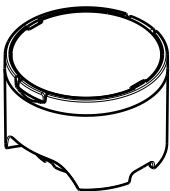
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Section view A-A
Scale: 2:1



Top view
Scale: 2:1



Isometric view
Scale: 1:1

Materials:
lens PMMA
holder PC

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DATASHEET L02 Series

DRAWN BY
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DATE
19.05.2008

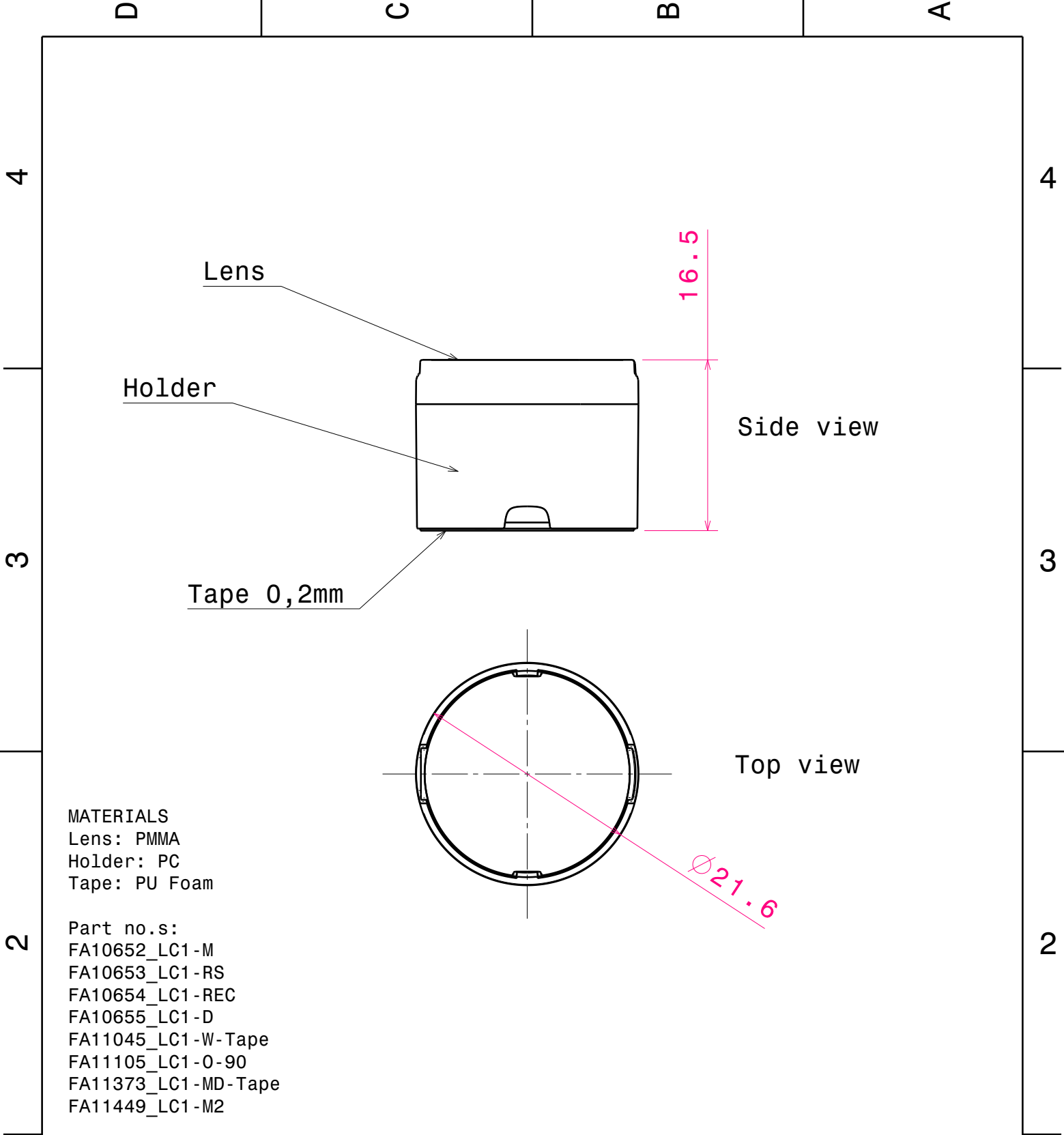
CHECKED BY
T K
DATE
19.05.2008

DESIGNED BY
HH
DATE
30.04.2008

SIZE A4	DRAWING NUMBER	REV 0.1
SCALE 2:1	WEIGHT (g)	SHEET 1 / 1

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DRAWING TITLE

Datasheet Assembly LC1-series

DRAWN BY

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17.01.2011

CHECKED BY

DATE

25.09.2008

DESIGNED BY

HH

DATE

24.07.2008

SIZE

A4

DRAWING NUMBER

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REV

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SCALE

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WEIGHT (g)

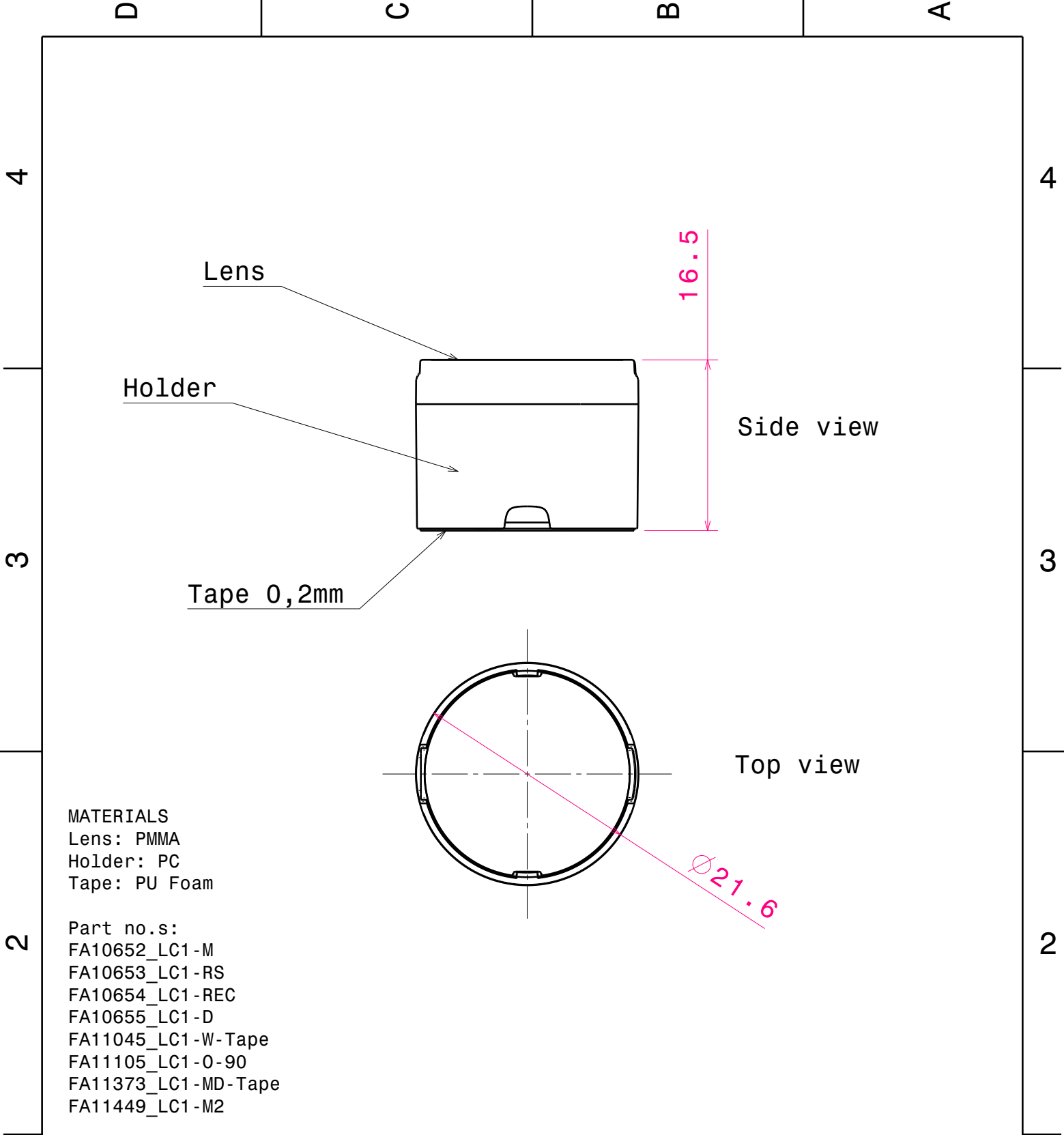
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DRAWING TITLE

Datasheet Assembly LC1-series

DRAWN BY

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SIZE

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REV

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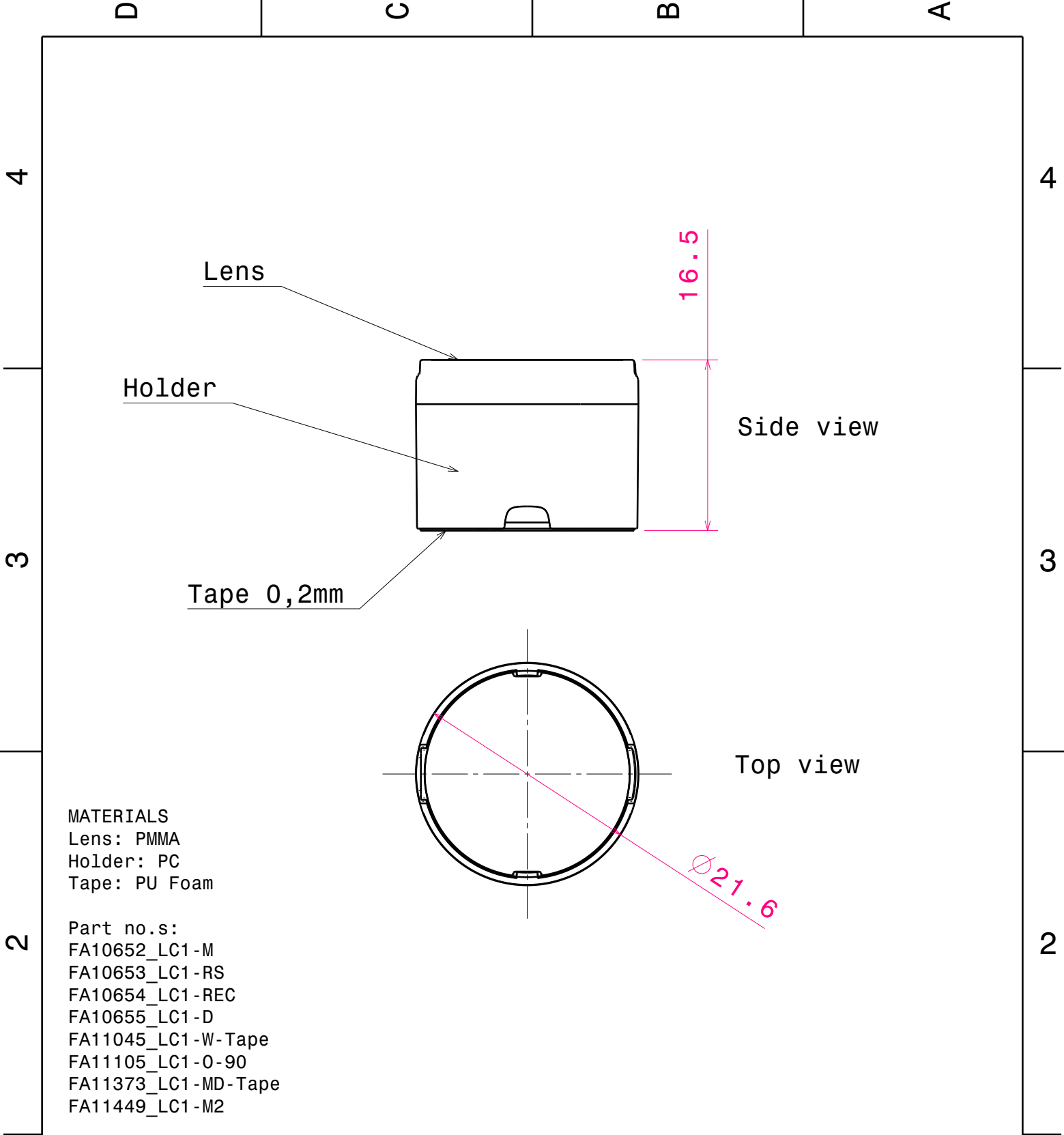
SHEET

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MATERIALS
Lens: PMMA
Holder: PC
Tape: PU Foam

Part no.s:
FA10652_LC1-M
FA10653_LC1-RS
FA10654_LC1-REC
FA10655_LC1-D
FA11045_LC1-W-Tape
FA11105_LC1-O-90
FA11373_LC1-MD-Tape
FA11449_LC1-M2

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Datasheet Assembly LC1-series

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DATE

24.07.2008

SIZE

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WEIGHT (g)

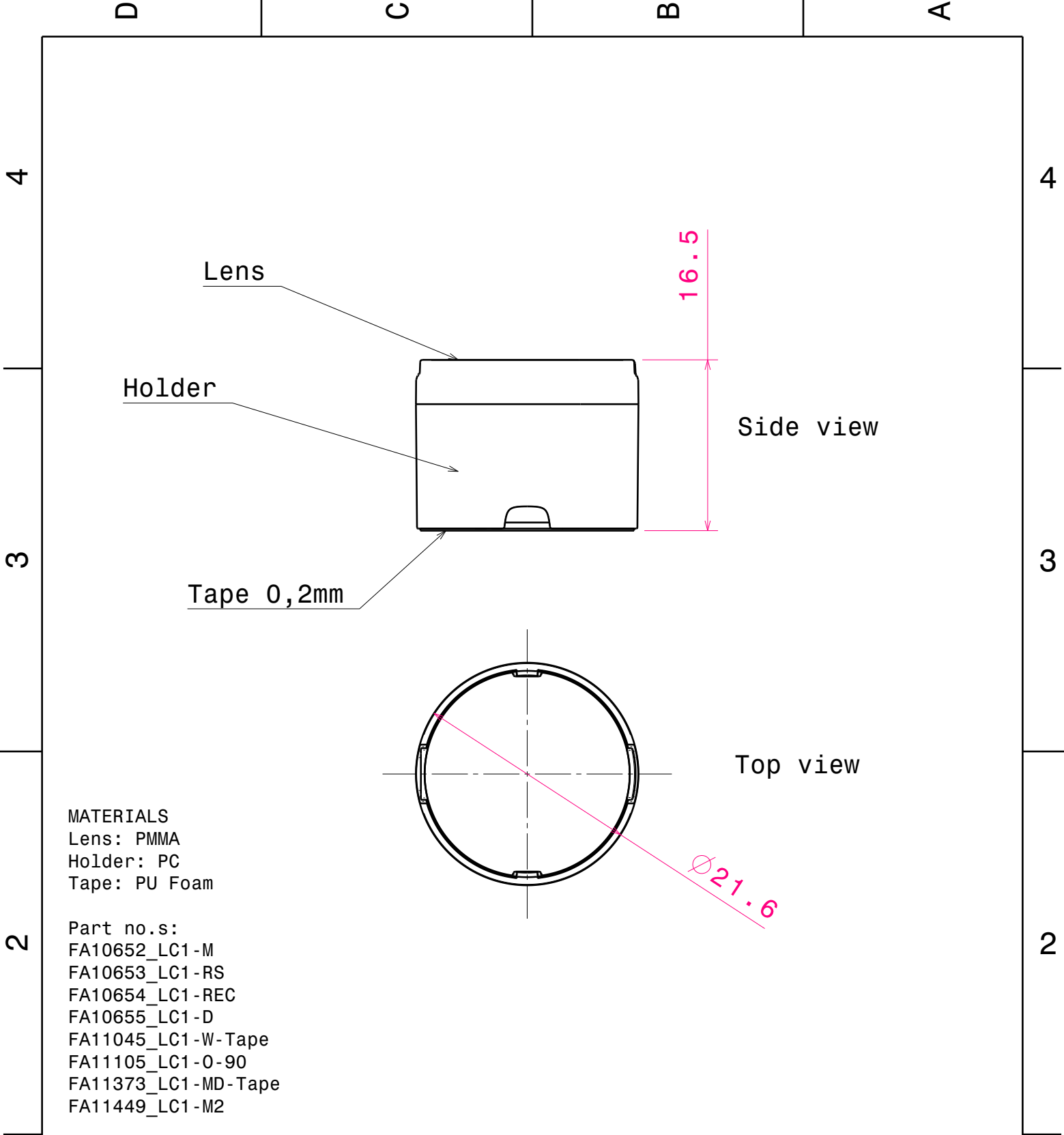
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SHEET

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MATERIALS
Lens: PMMA
Holder: PC
Tape: PU Foam

Part no.s:
FA10652_LC1-M
FA10653_LC1-RS
FA10654_LC1-REC
FA10655_LC1-D
FA11045_LC1-W-Tape
FA11105_LC1-O-90
FA11373_LC1-MD-Tape
FA11449_LC1-M2

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Datasheet Assembly LC1-series

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24.07.2008

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WEIGHT (g)

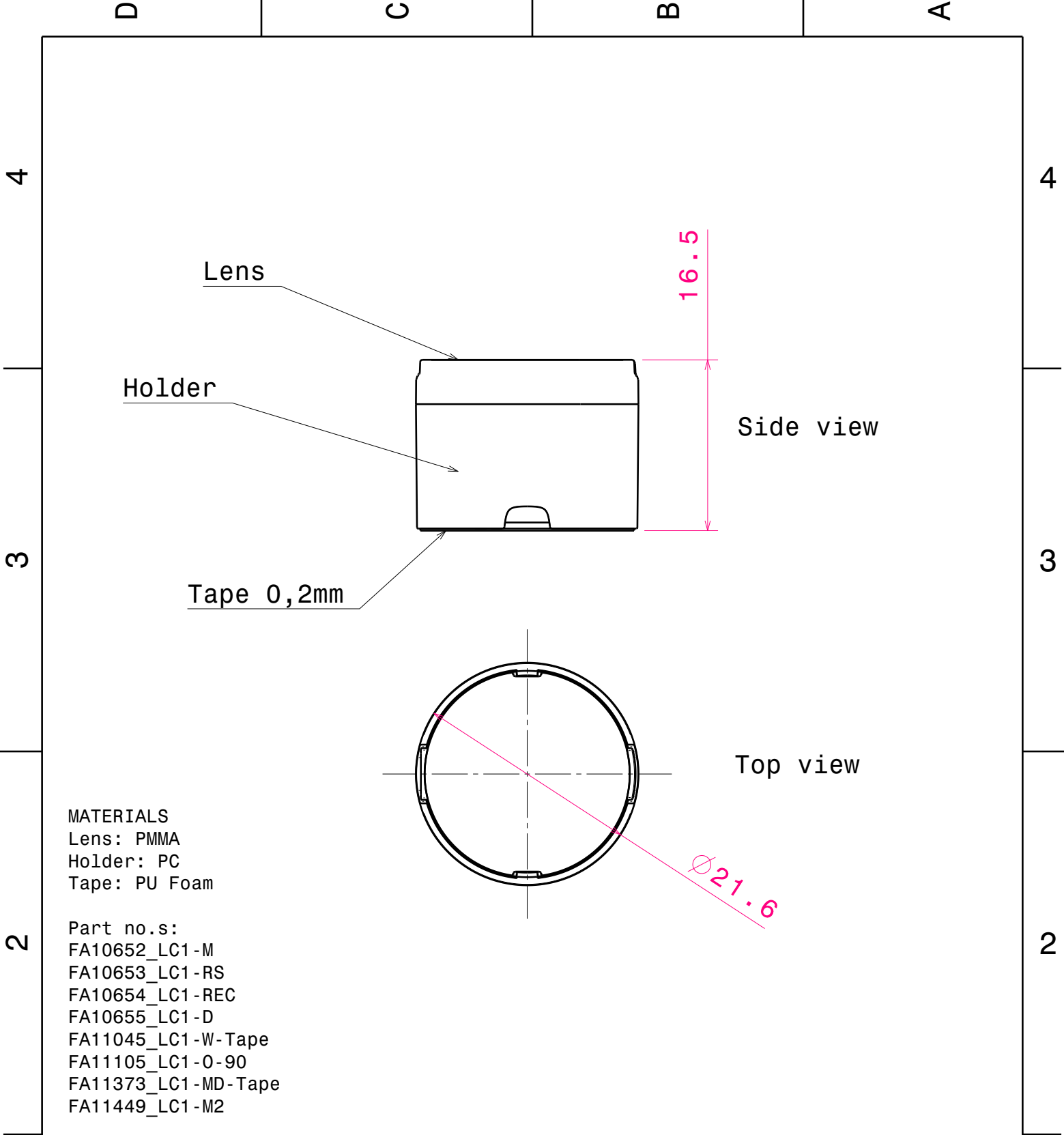
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Datasheet Assembly LC1-series

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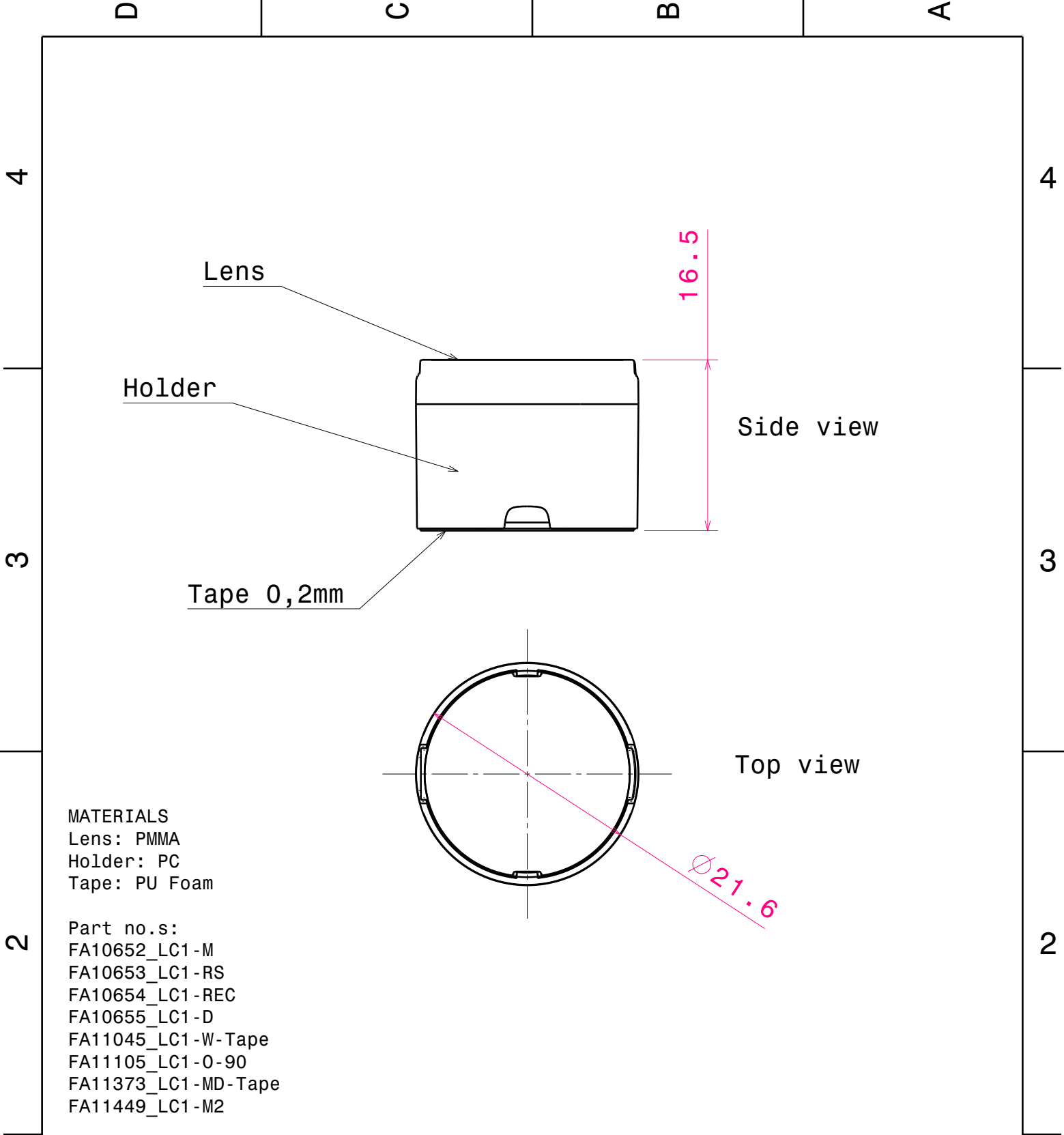
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Datasheet Assembly LC1-series

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WEIGHT (g)

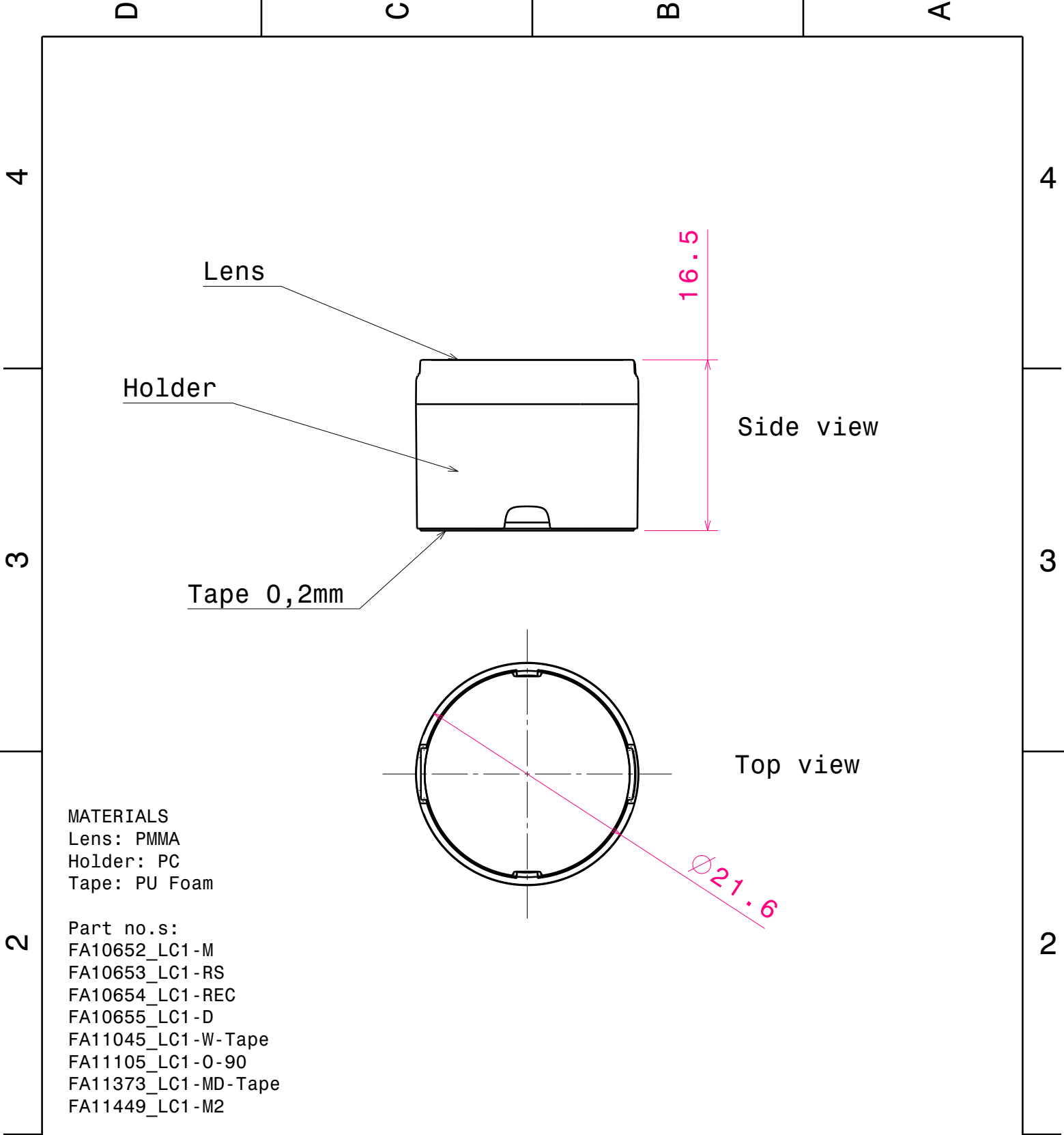
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MATERIALS
Lens: PMMA
Holder: PC
Tape: PU Foam

Part no.s:
FA10652_LC1-M
FA10653_LC1-RS
FA10654_LC1-REC
FA10655_LC1-D
FA11045_LC1-W-Tape
FA11105_LC1-O-90
FA11373_LC1-MD-Tape
FA11449_LC1-M2

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DRAWING TITLE

Datasheet Assembly LC1-series

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DATE

24.07.2008

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DRAWING NUMBER

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REV

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SCALE

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WEIGHT (g)

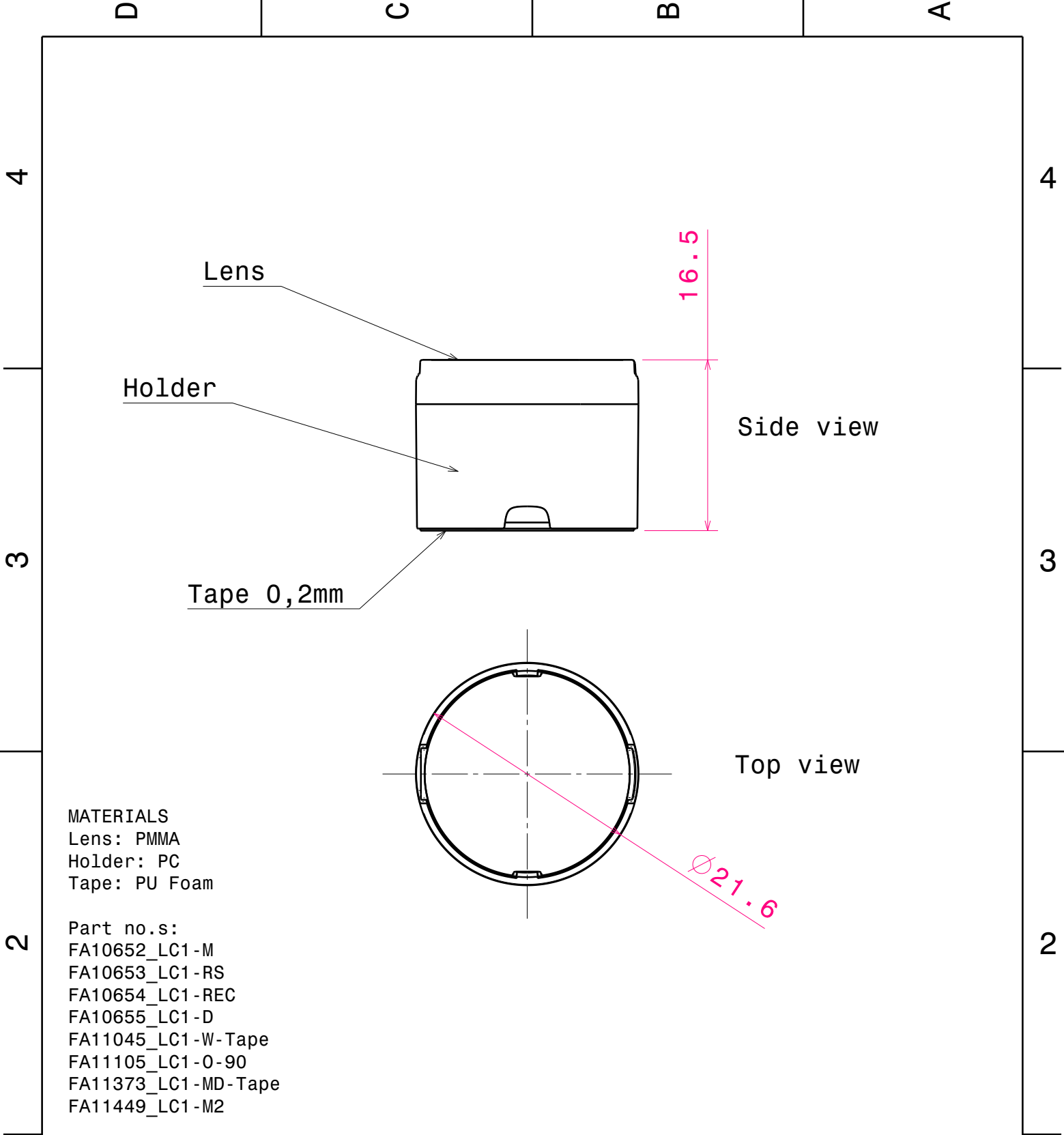
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MATERIALS
Lens: PMMA
Holder: PC
Tape: PU Foam

Part no.s:
FA10652_LC1-M
FA10653_LC1-RS
FA10654_LC1-REC
FA10655_LC1-D
FA11045_LC1-W-Tape
FA11105_LC1-O-90
FA11373_LC1-MD-Tape
FA11449_LC1-M2

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DRAWING TITLE

Datasheet Assembly LC1-series

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25.09.2008

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24.07.2008

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WEIGHT (g)

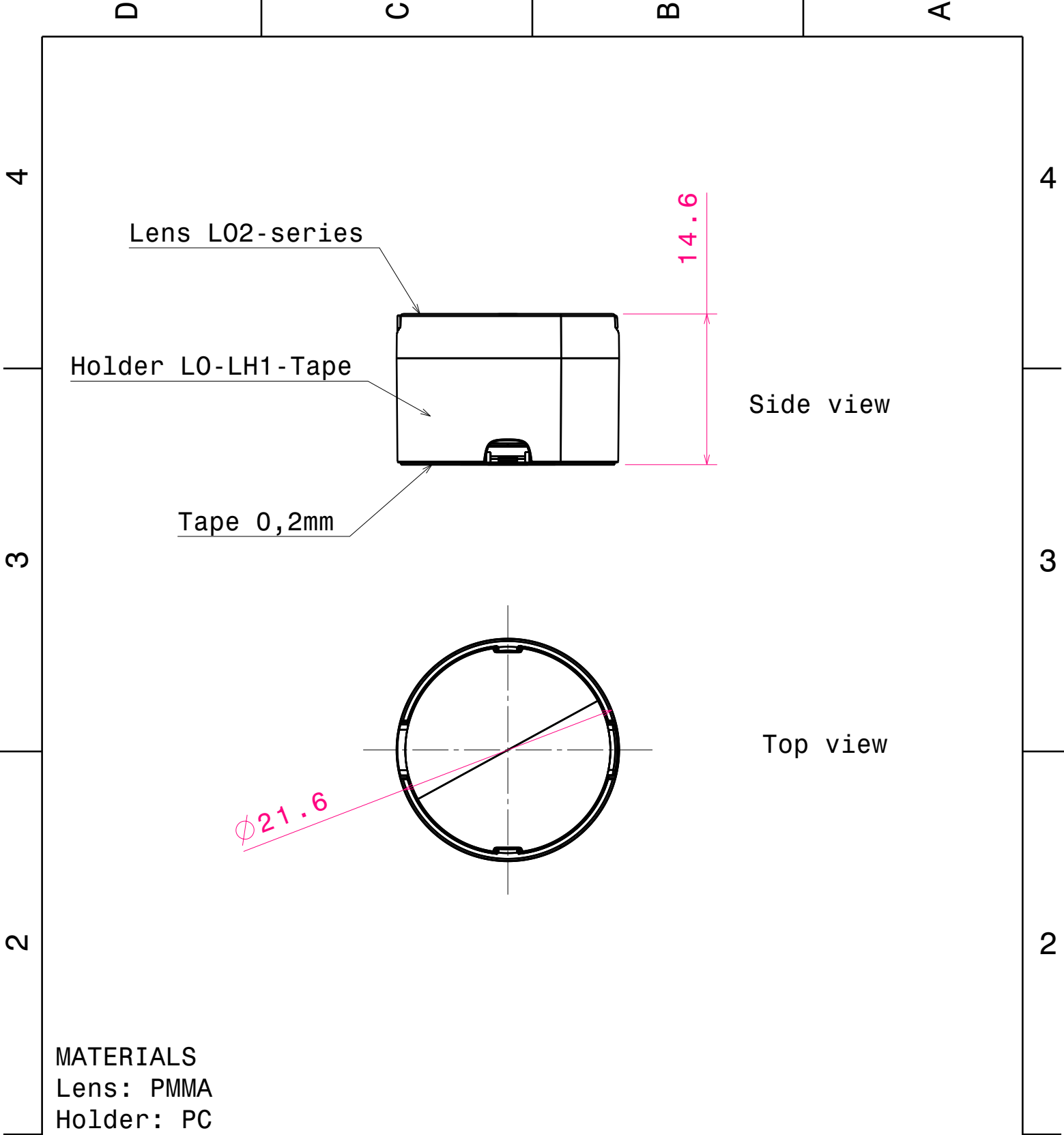
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DRAWING TITLE

Datasheet Assy L02 tape

DRAWN BY

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DATE

26.08.2009

CHECKED BY

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DATE

25.08.2009

DESIGNED BY

hh

DATE

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SIZE

A4

DRAWING NUMBER

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REV

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SCALE

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WEIGHT (g)

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