

Leila LMX6 series



Ordering number FA10695
Description FA10695_LMX6-D

Family	Leila	FWHM	18 degrees
Type	Assembly	Efficiency	92
LED	MX-6	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	13.3 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number FA10696
Description FA10696-LMX6-RS

Family	Leila	FWHM	14 degrees
Type	Assembly	Efficiency	94
LED	MX-6	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	13.3 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number FA10697
Description FA10697-LMX6-M

Family	Leila	FWHM	26 degrees
Type	Assembly	Efficiency	90
LED	MX-6	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	13.3 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number FA10698
Description FA10698-LMX6-Rec

Family	Leila	FWHM	37+26 degrees
Type	Assembly	Efficiency	84
LED	MX-6	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	13.3 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		

Leila LMX6 series



Ordering number FA11108
Description FA11108_LMX6-O-90

Family	Leila	FWHM	40+19 degrees
Type	Assembly	Efficiency	91
LED	MX-6	cd/lm	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	13.3 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Ordering number FA11465
Description FA11465_LMX6-M2

Family	Leila	FWHM	degrees
Type	Assembly	Efficiency	-
LED	MX-6	cd/lm	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	13.3 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	PC		
Fastening	Tape		
Status	Ready		



Leila LMX6 series

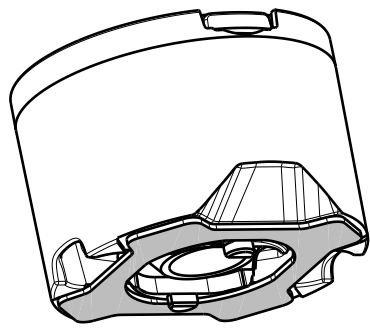
Specially designed for MX-6 series of LEDs.

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

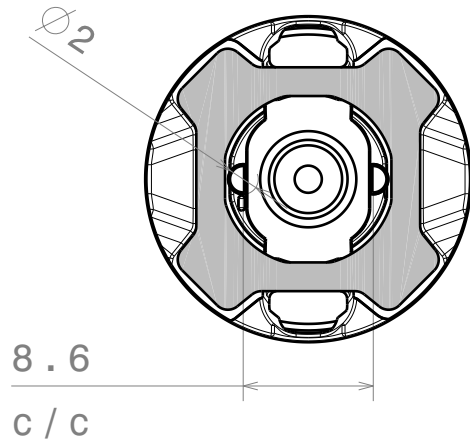
Please find fastening details by clicking link below:

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.



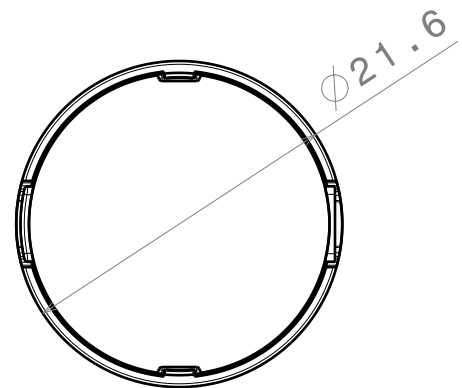
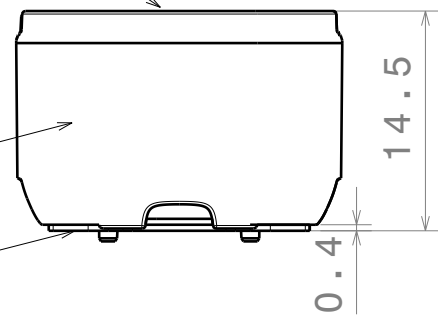
Isometric view



Lens

Holder

tape



Top view

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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.

LEDIL

L
T
F
F

e
e
l
i
n
n

d
h

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

1

SCALE

1:1

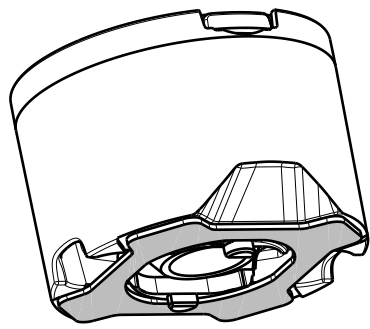
WEIGHT (g)

SHEET

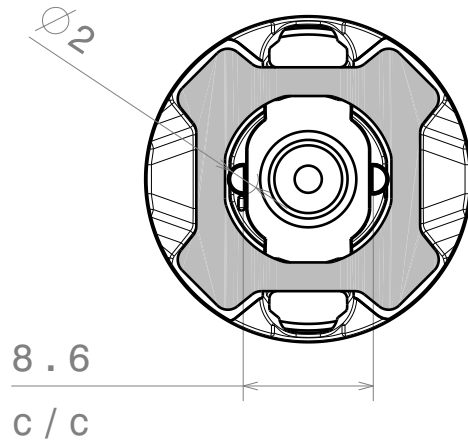
1/1

D

A



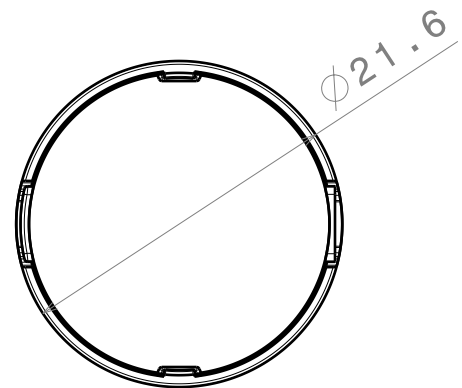
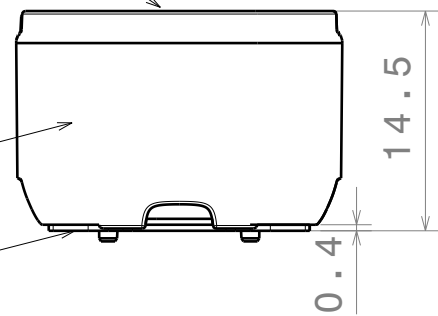
Isometric view



Lens

Holder

tape



Top view

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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
l
i
n

d
h

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

1

SCALE

1:1

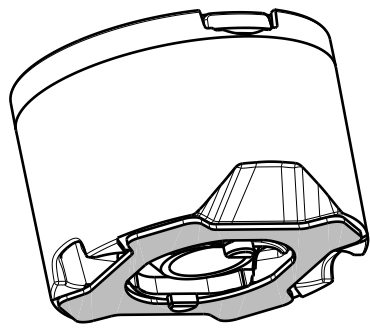
WEIGHT (g)

SHEET

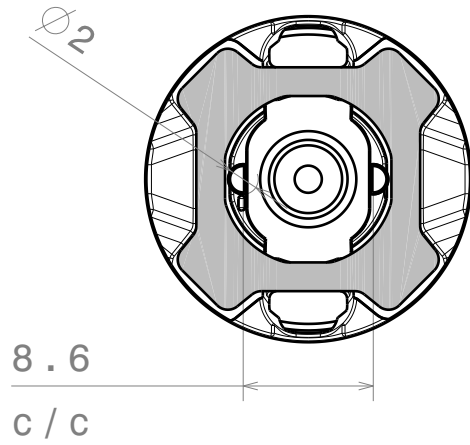
1/1

D

A



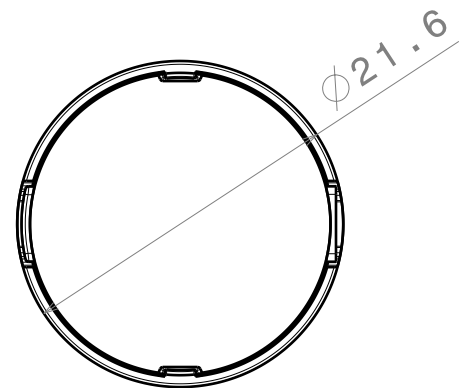
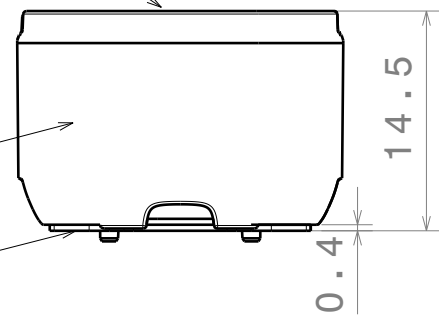
Isometric view



Lens

Holder

tape



Top view

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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
l
i
n

d
h

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

1

SCALE

1:1

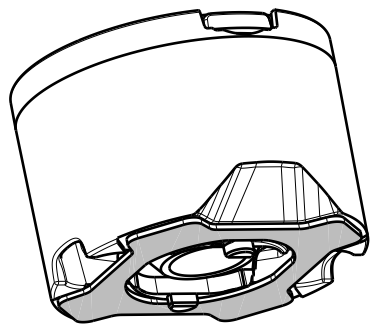
WEIGHT (g)

SHEET

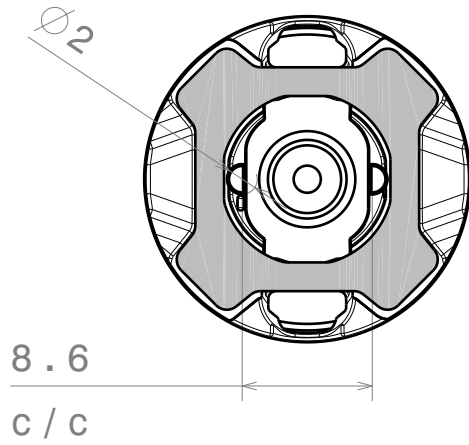
1/1

D

A



Isometric view



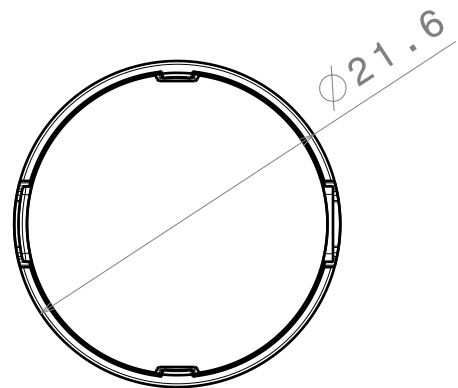
Lens

Holder

tape

14.5

0.4



Top view

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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
l
i
n

N

d

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

1

SCALE

1:1

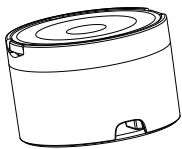
WEIGHT (g)

SHEET

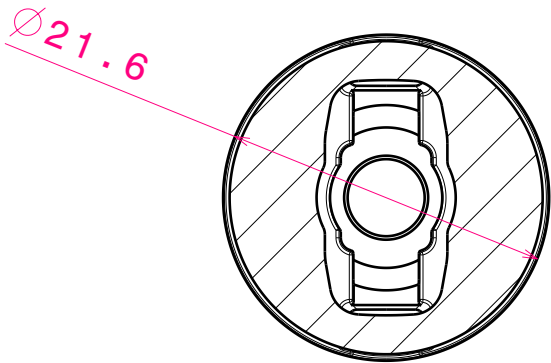
1/1

D

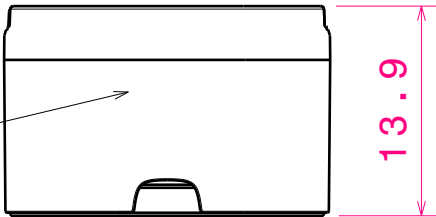
A



Isometric view
Scale: 1:1



Bottom view



Front view

Holder: L03-LH1-tape

Tape 0.2mm

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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
l
i
n

N

d
h

DRAWING TITLE

Datasheet L02-W tape assy

DRAWN BY

p

DATE

12.01.2010

CHECKED BY

t k

DATE

19.12.2009

DESIGNED BY

pv

DATE

06.12.2009

SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

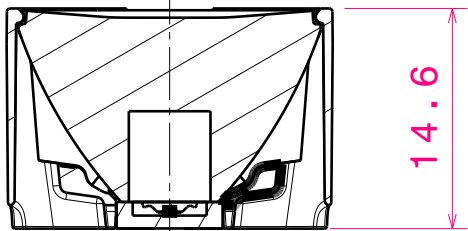
WEIGHT (g)

SHEET

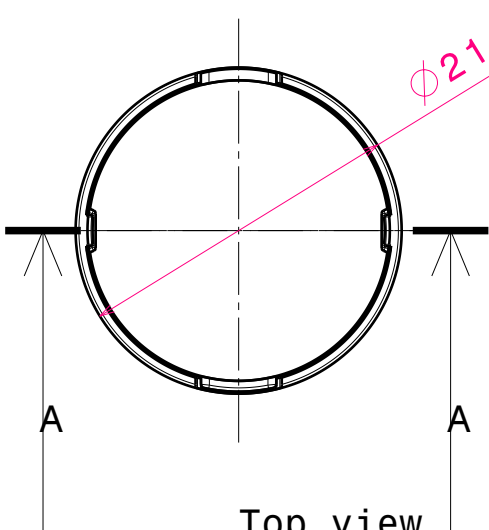
1 / 1

D

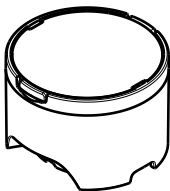
A



Section view A-A
Scale: 2:1



Top view
Scale: 2:1



Isometric view
Scale: 1:1

Materials:
lens PMMA
holder PC

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
l
i
n

d
h

DRAWING TITLE

DATASHEET L02 Series

DRAWN BY
P V
DATE
19.05.2008

CHECKED BY
T K
DATE
19.05.2008

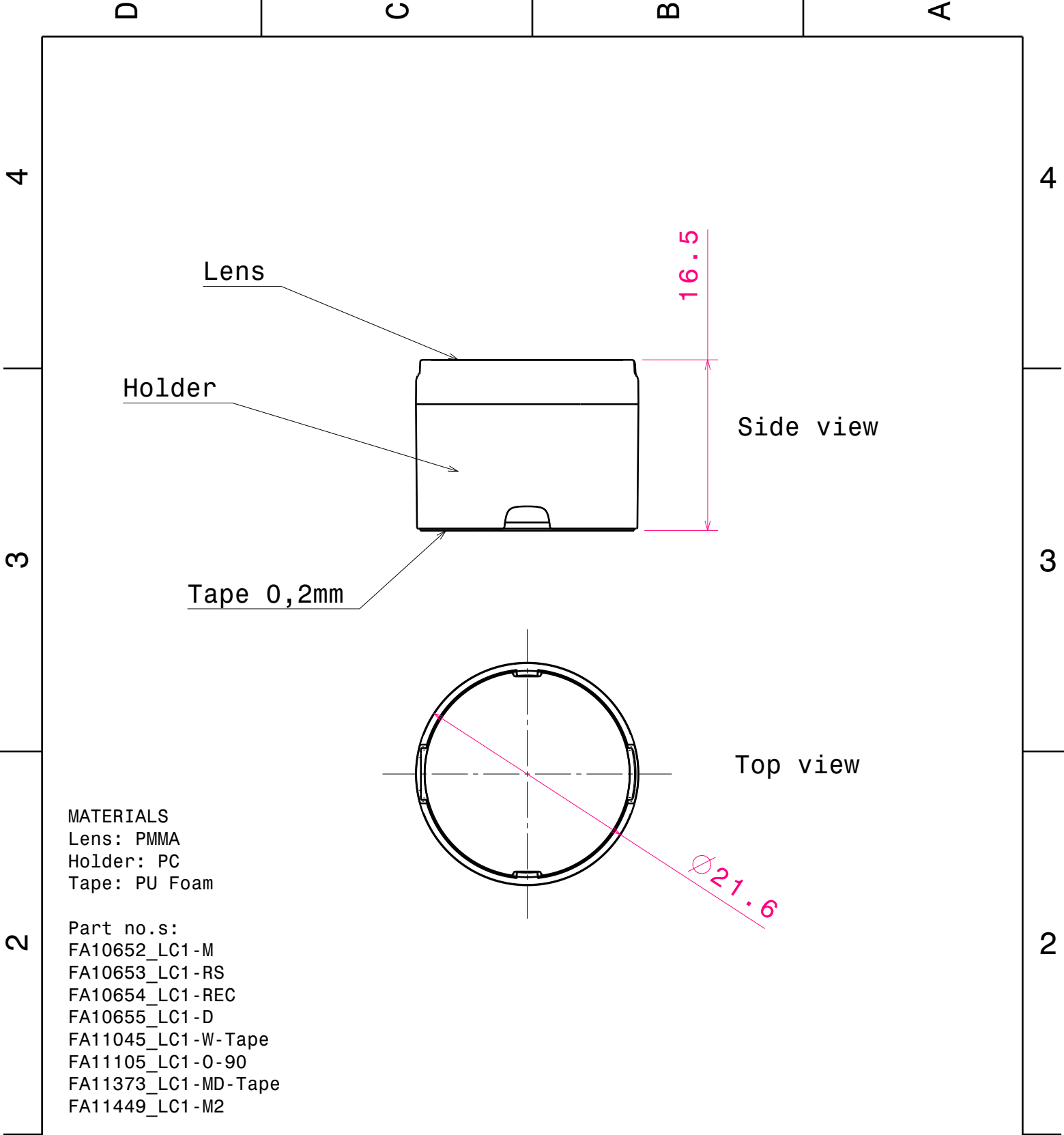
DESIGNED BY
HH
DATE
30.04.2008

SIZE
A4
DRAWING NUMBER
REV
0.1

SCALE
2:1
WEIGHT (g)
SHEET
1/1

D

A



This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
l
i
N
n

d
h

DRAWING TITLE

Datasheet Assembly LC1-series

DRAWN BY

DATE

17.01.2011

CHECKED BY

DATE

25.09.2008

DESIGNED BY

HH

DATE

24.07.2008

SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

WEIGHT (g)

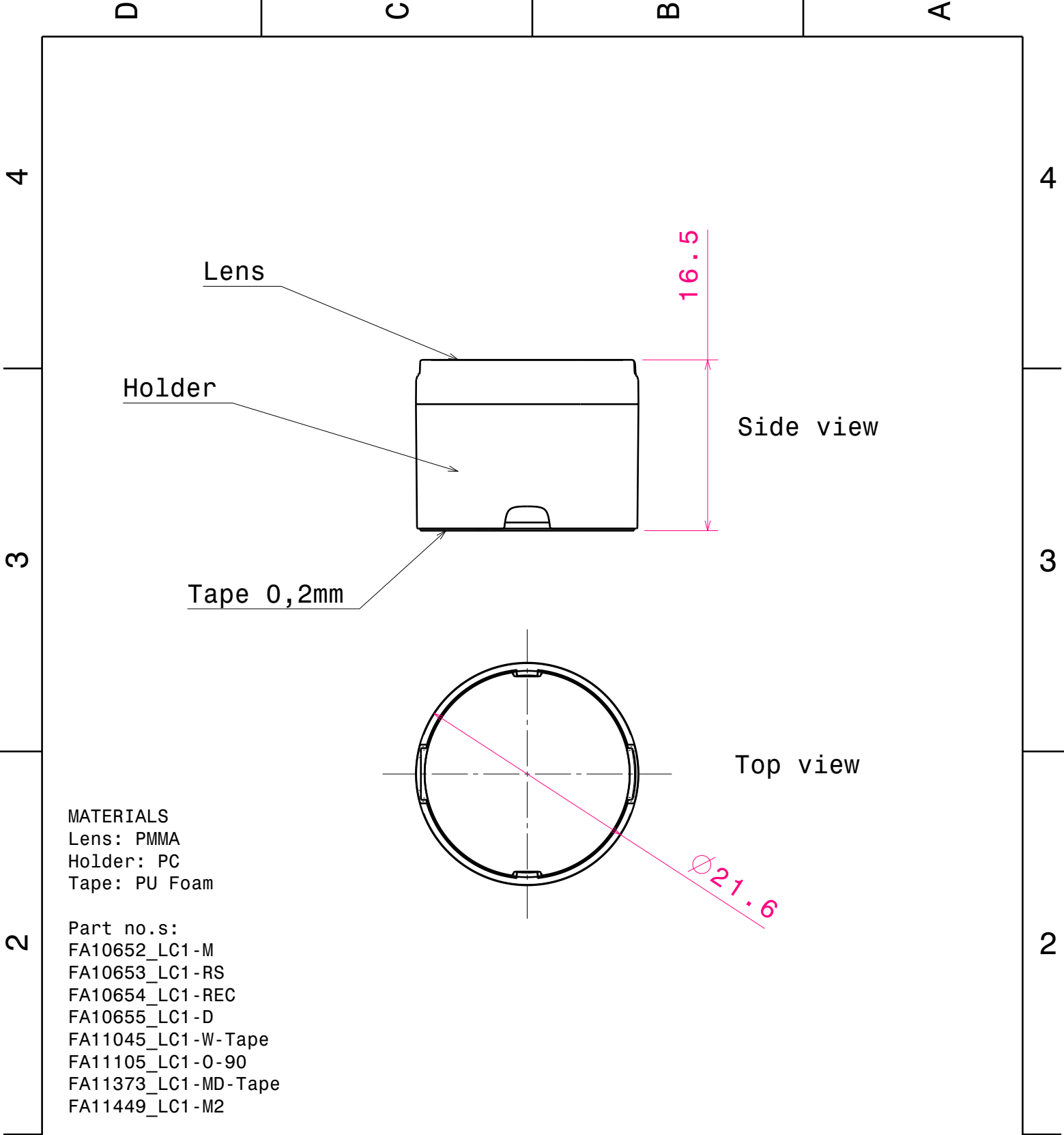
-

SHEET

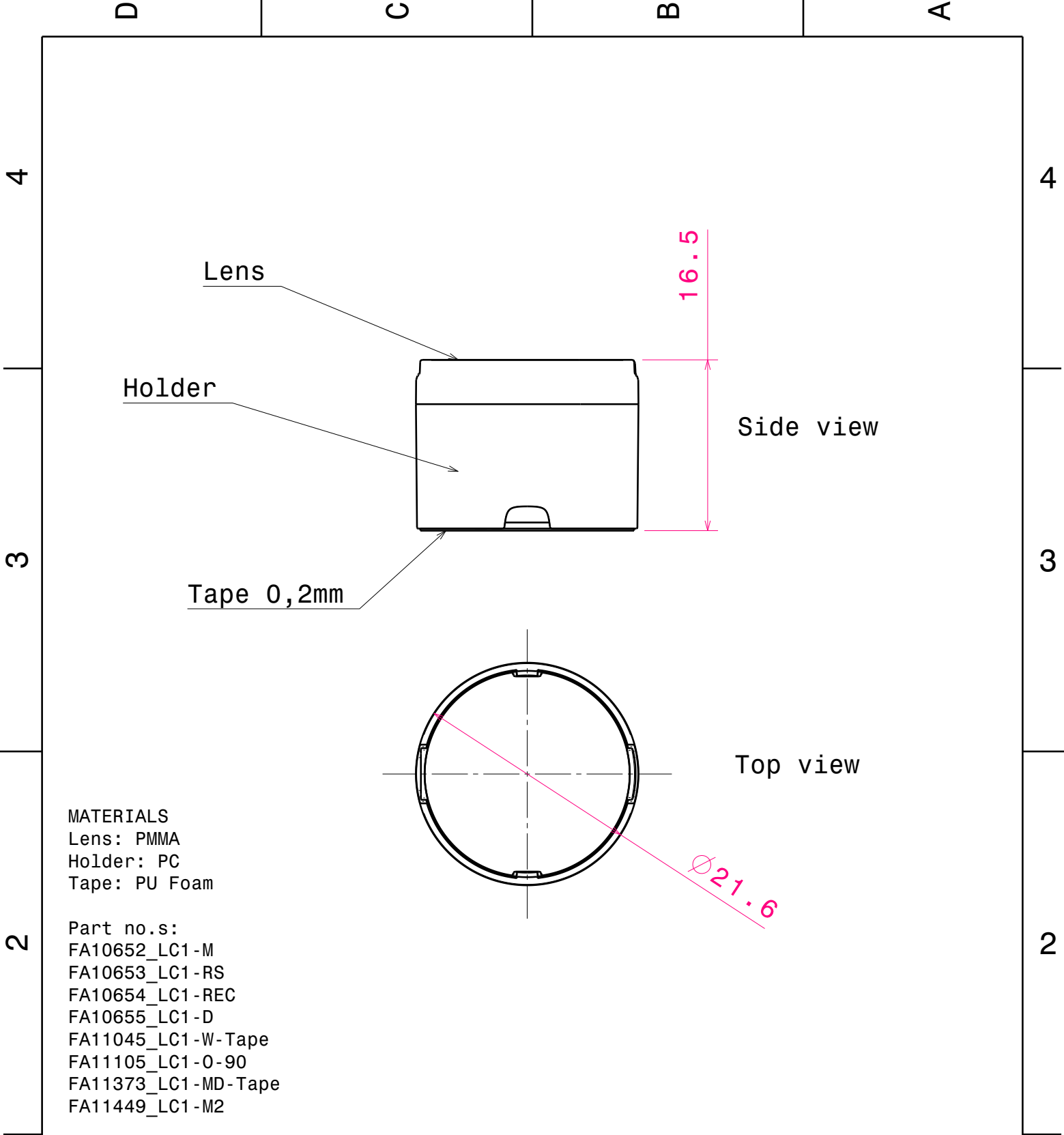
1 / 1

D

A



This drawing is our property. It can't be reproduced or communicated without our written agreement.		LEDIL L T F F e e l i n			
		DRAWING TITLE			
DRAWN BY p	DATE 17.01.2011	Datasheet Assembly LC1-series			
CHECKED BY t k	DATE 25.09.2008	SIZE A4	DRAWING NUMBER -	REV 1	
DESIGNED BY HH	DATE 24.07.2008	SCALE 2 : 1	WEIGHT (g) -	SHEET 1 / 1	



This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
i
i

N
n

d
h

DRAWING TITLE

Datasheet Assembly LC1-series

DRAWN BY

DATE

17.01.2011

CHECKED BY

DATE

25.09.2008

DESIGNED BY

HH

DATE

24.07.2008

SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

WEIGHT (g)

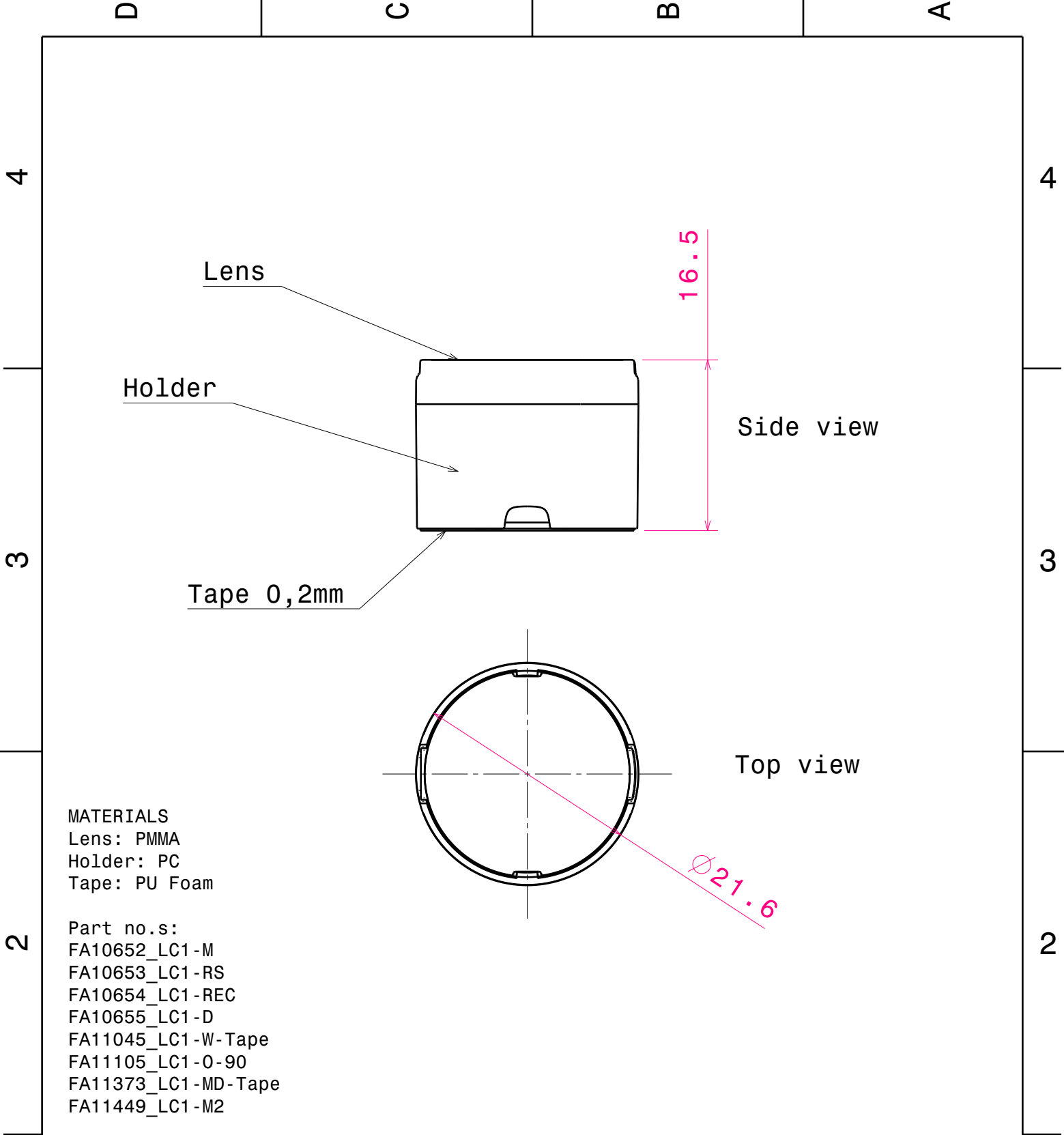
-

SHEET

1 / 1

D

A



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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
i
i

N
n

d

DRAWING TITLE

Datasheet Assembly LC1-series

DRAWN BY

p

DATE

17.01.2011

CHECKED BY

t k

DATE

25.09.2008

DESIGNED BY

HH

DATE

24.07.2008

SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

WEIGHT (g)

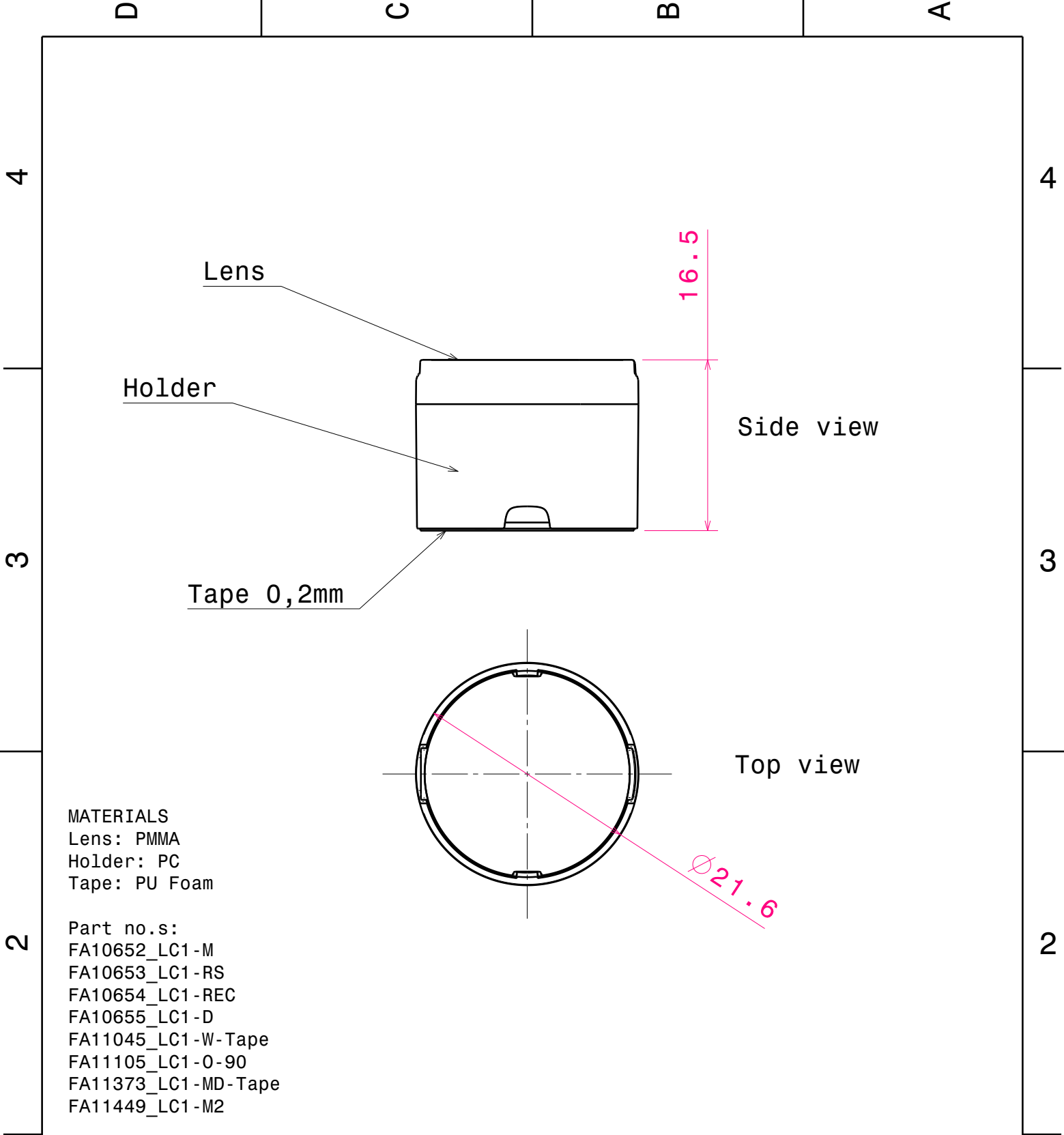
-

SHEET

1 / 1

D

A



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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
i
i

N
n

d
h

DRAWING TITLE

Datasheet Assembly LC1-series

DRAWN BY

p

DATE

17.01.2011

CHECKED BY

t

k

DATE

25.09.2008

DESIGNED BY

HH

DATE

24.07.2008

SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

WEIGHT (g)

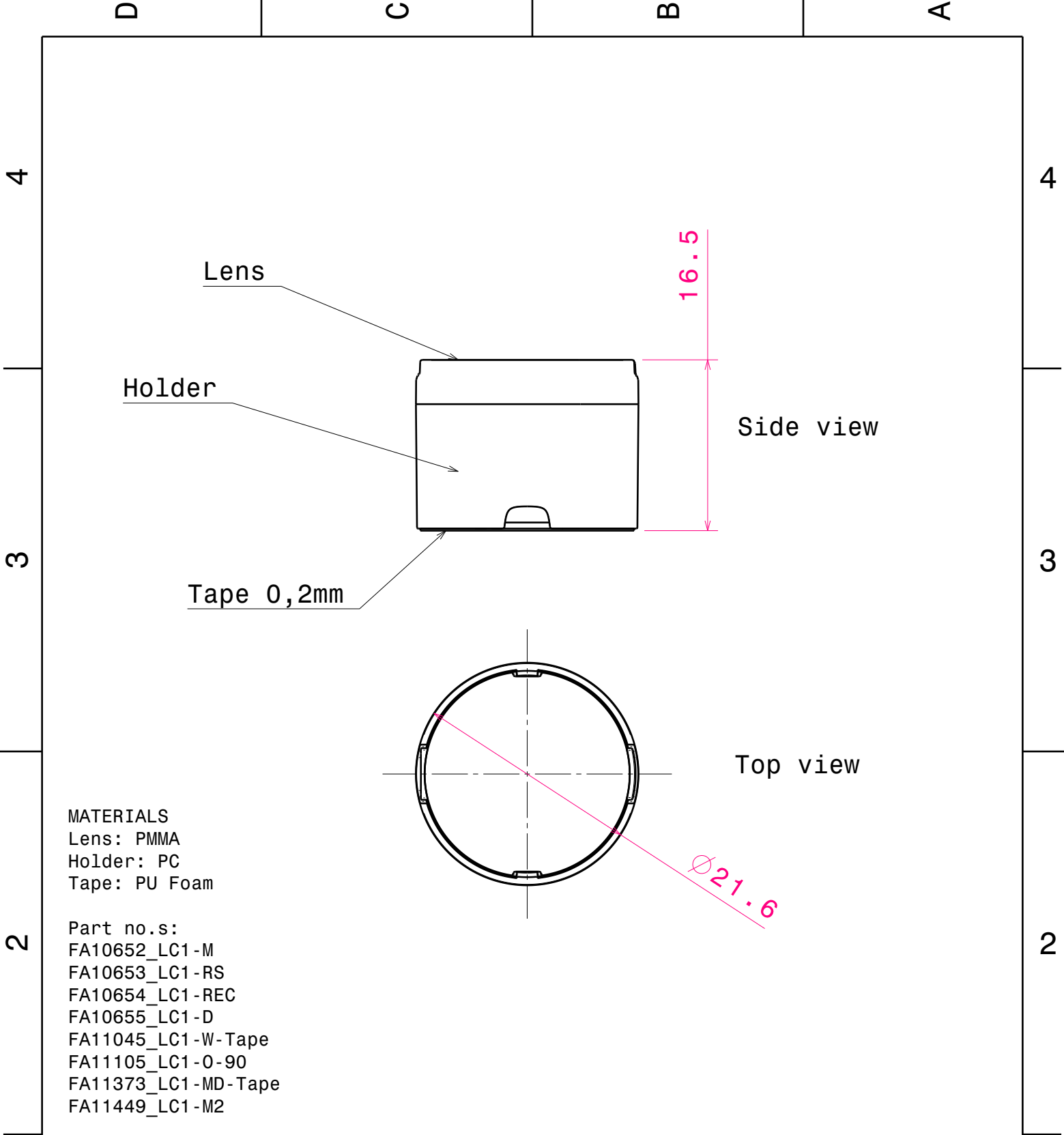
-

SHEET

1/1

D

A



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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
i
i

N
n

d
h

DRAWING TITLE

Datasheet Assembly LC1-series

DRAWN BY

p

DATE

17.01.2011

CHECKED BY

t

k

DATE

25.09.2008

DESIGNED BY

HH

DATE

24.07.2008

SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

WEIGHT (g)

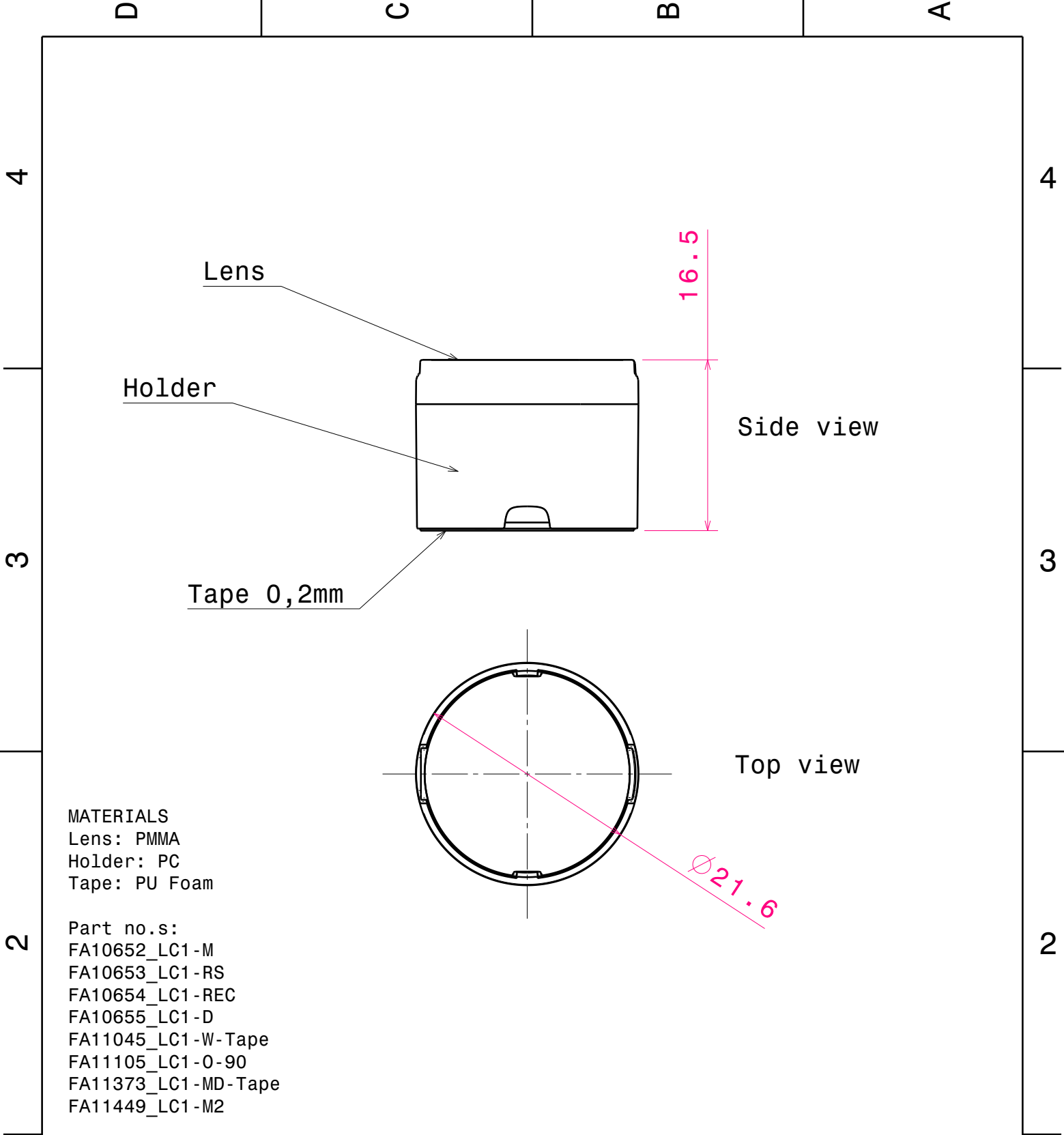
-

SHEET

1 / 1

D

A



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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
l
i
n

N

d

DRAWING TITLE

Datasheet Assembly LC1-series

DRAWN BY

p

DATE

17.01.2011

CHECKED BY

t

k

DATE

25.09.2008

DESIGNED BY

HH

DATE

24.07.2008

SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

WEIGHT (g)

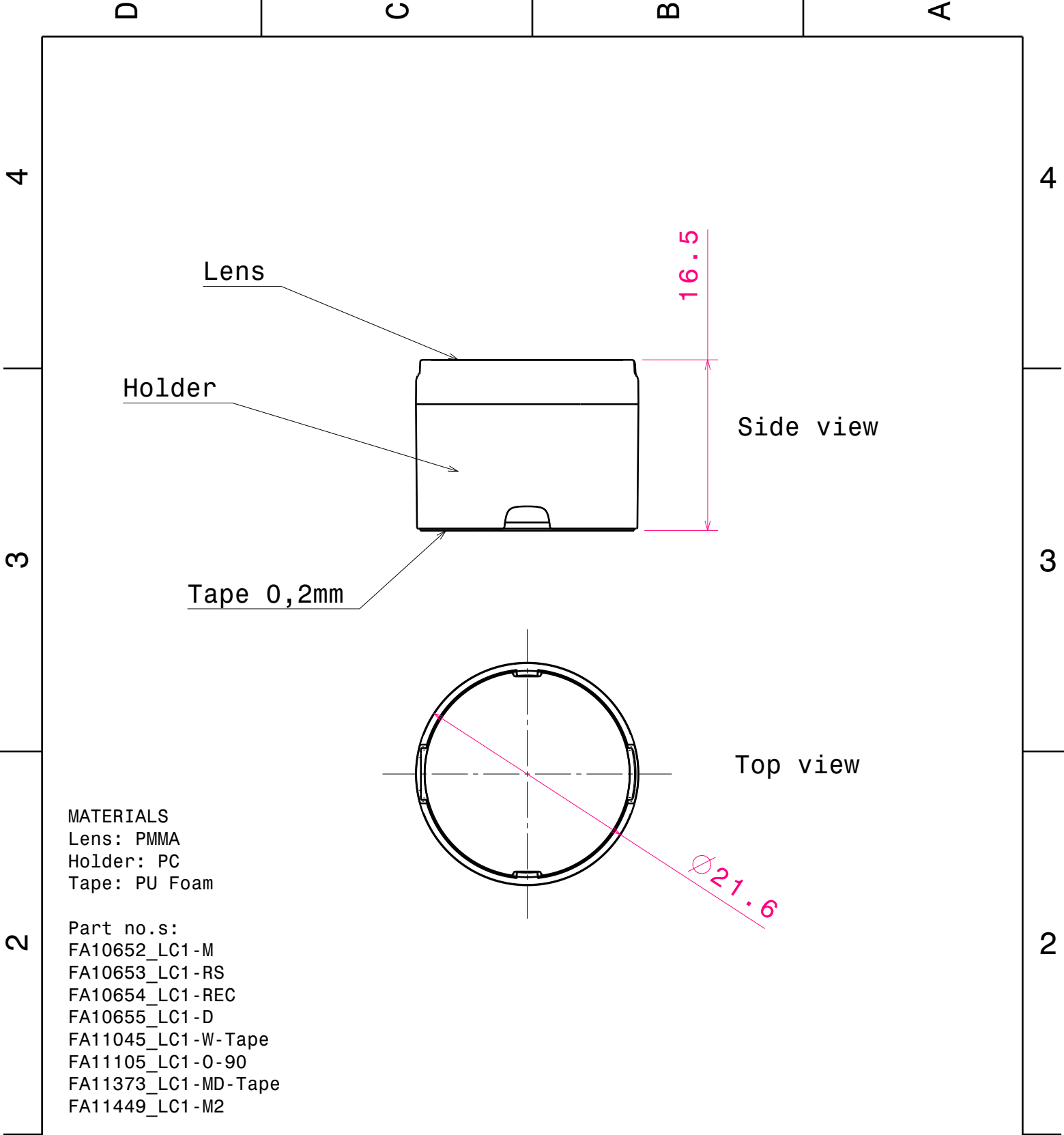
-

SHEET

1/1

D

A



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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



L
T
F
F

e
e
l
i
n

N

d

DRAWING TITLE

Datasheet Assembly LC1-series

DRAWN BY

p

DATE

17.01.2011

CHECKED BY

t

k

DATE

25.09.2008

DESIGNED BY

HH

DATE

24.07.2008

SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

WEIGHT (g)

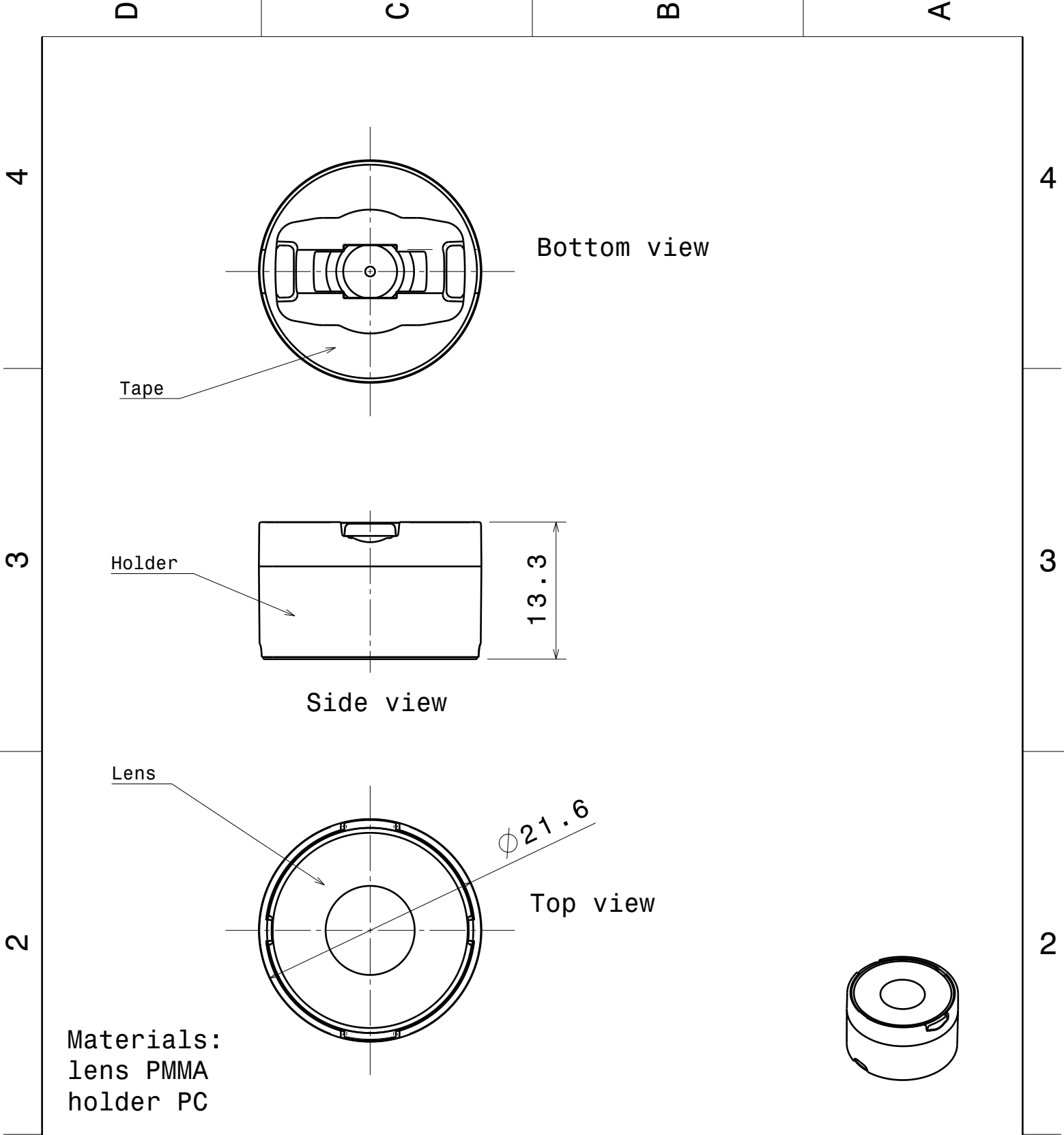
-

SHEET

1 / 1

D

A



This drawing is our property. It can't be reproduced or communicated without our written agreement.		LEDIL L T F F e e l i n n h d			
		DRAWING TITLE			
DRAWN BY P	DATE 03.09.2008	Datasheet LMX6-series Assy			
CHECKED BY h	DATE 02.09.2008	SIZE A4	DRAWING NUMBER		REV 0.1
DESIGNED BY pv	DATE 28.08.2008	SCALE 2:1	WEIGHT (g)		SHEET 1/1