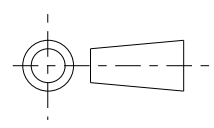
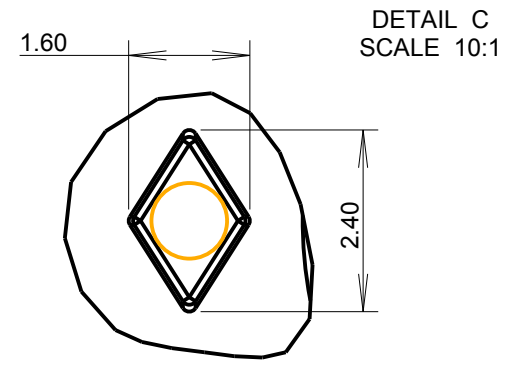
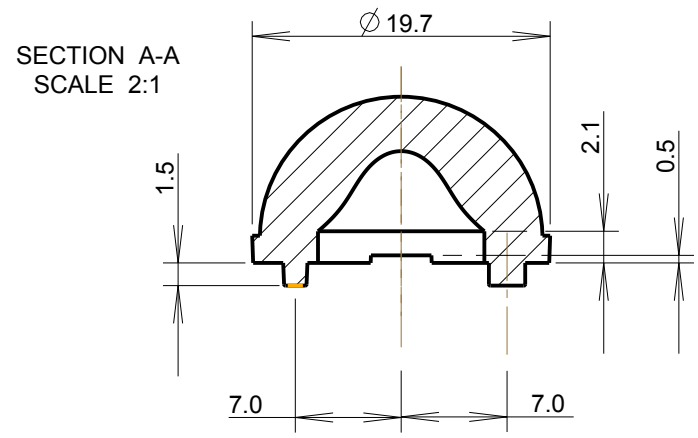


| | | | |
|------|----------|---------|-------------------------|
| ISS. | DATE | E.C.N. | DESCRIPTION |
| 1 | 24/02/09 | | FIRST ISSUE |
| 1A | 03/12/14 | DCN1383 | TITLE CHANGE - P.SUTTON |

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ALL DIMENSIONS IN mm



CARCLO OPTICS
6/7 FARADAY ROAD, AYLESBURY
HP19 8RY, ENGLAND
TEL: +44 1753 575011 FAX: +44 1753 811359
e-mail: design@carclo-optics.com}



GENERAL TOLERANCES (UNLESS STATED)

| LINEAR | ANGULAR |
|---------------|---------------|
| X +/- 0.25 | X +/- 1° |
| X.X +/- 0.1 | X.X +/- 0.5° |
| X.XX +/- 0.05 | X.XX +/- 0.1° |

CUSTOMER
CARCLO

TITLE
125 DEGREE LED BUBBLE OPTIC

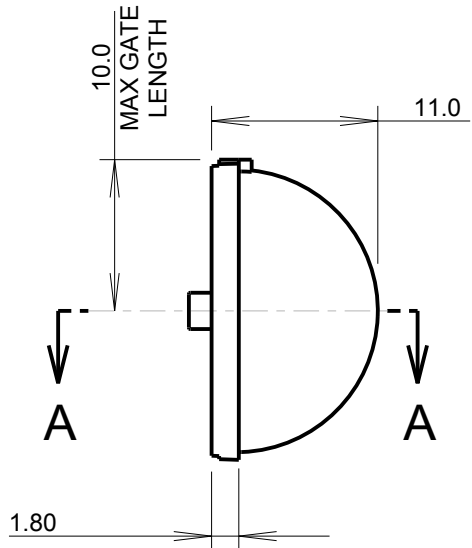
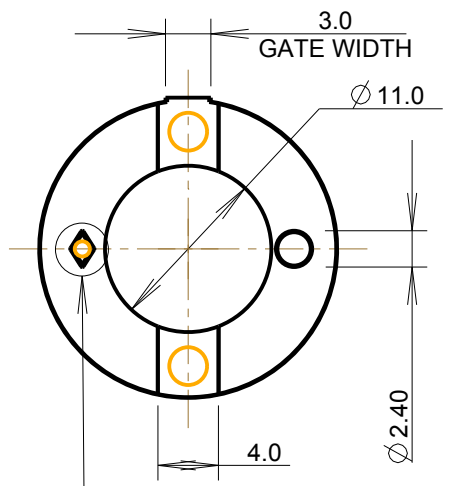
DRAWN **AJD** DATE **24-Feb-09**

CHK'D _____ DATE _____

APP'D _____ DATE _____

SCALE **2:1** CARCLO PART No. **10627**

SIZE **A4** CARCLO DRG. No. **60585** SHEET **2 OF 3**



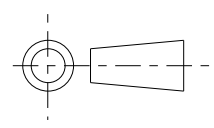
DIAMOND DOWEL
SEE DETAIL C

CUSTOMER DRAWING

MATERIAL: POLYCARBONATE

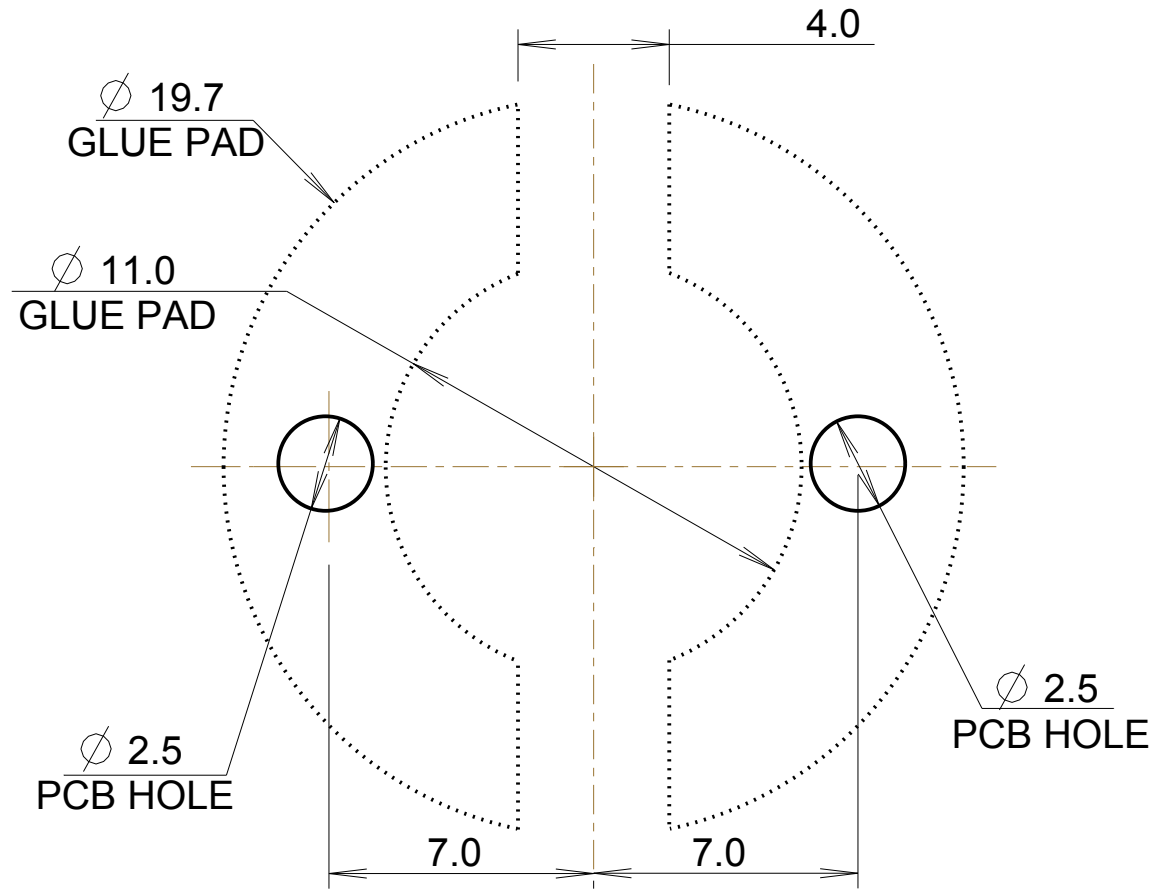
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|------|----------|---------|-------------------------|
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CARCLO OPTICS
6/7 FARADAY ROAD, AYLESBURY
HP19 8RY, ENGLAND
TEL: +44 1753 575011 FAX: +44 1753 811359
e-mail: design@carclo-optics.com}

PCB GLUE PAD AND ALIGNMENT HOLE
LAYOUT DIMENSIONS



GENERAL TOLERANCES (UNLESS STATED)

| LINEAR | ANGULAR |
|---------------|---------------|
| X +/- 0.25 | X +/- 1° |
| X.X +/- 0.1 | X.X +/- 0.5° |
| X.XX +/- 0.05 | X.XX +/- 0.1° |

CUSTOMER
CARCLO

TITLE
125 DEGREE LED BUBBLE OPTIC

DRAWN
AJD
DATE
24-Feb-09

CHK'D
DATE

APP'D
DATE

SCALE
5:1
CARCLO PART No.
10627

SIZE
A4
CARCLO DRG. No.
60585
SHEET
3 OF 3

NOTE: THE CLOSEST THAT TWO OR MORE LENSES CAN BE PLACED TOGETHER WITHOUT OBSCURATION IS 27MM BETWEEN CENTRES.