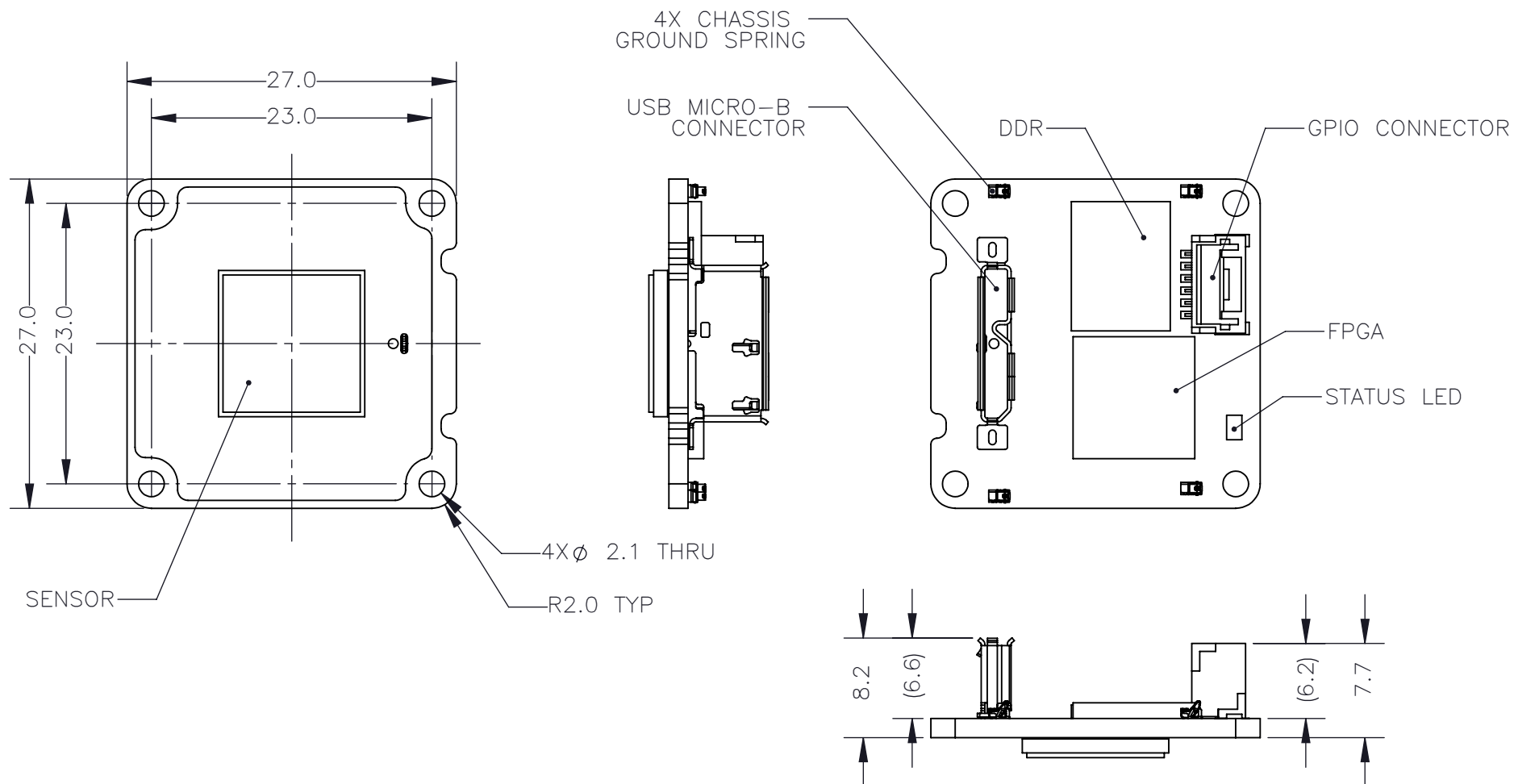
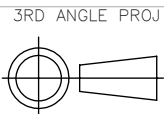


REVISIONS				
REV.	DESCRIPTION	DATE DONE	DONE BY	CHECKED BY
0	INITIAL RELEASE	15.JUL.24	THOMAS	



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TOLERANCES

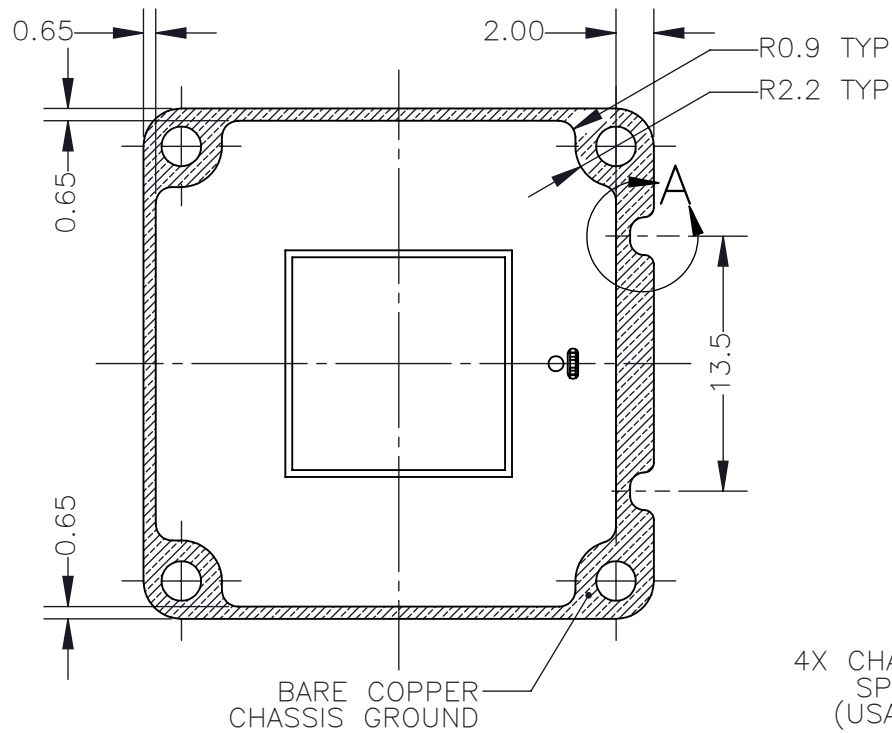
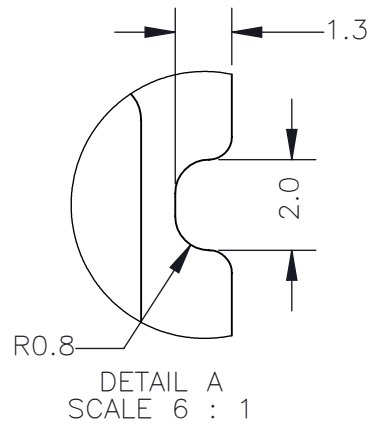
X.X	± 0.3
X.XX	± 0.10
X.XXX	± 0.020
ANGLES	$\pm 0.5^\circ$

UNLESS OTHERWISE
STATED:
ALL DIMENSIONS IN MM
MACHINE FINISH 1.6 μ M

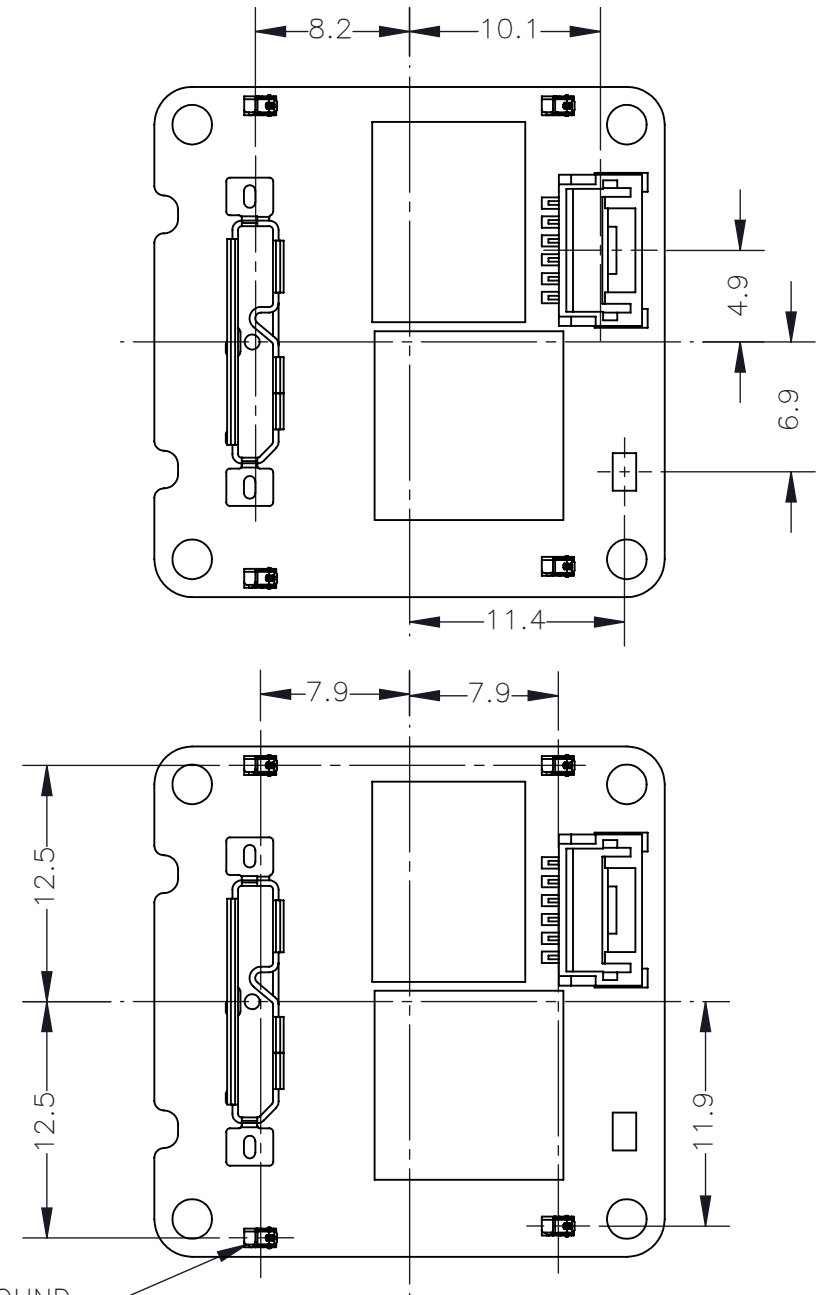
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SIZE TITLE
A DF-U3-50Y2X-B1

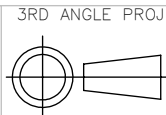
SHEET REV
1 OF 6 0



4X CHASSIS GROUND
SPRING CONTACT
(USAGE OPTIONAL)



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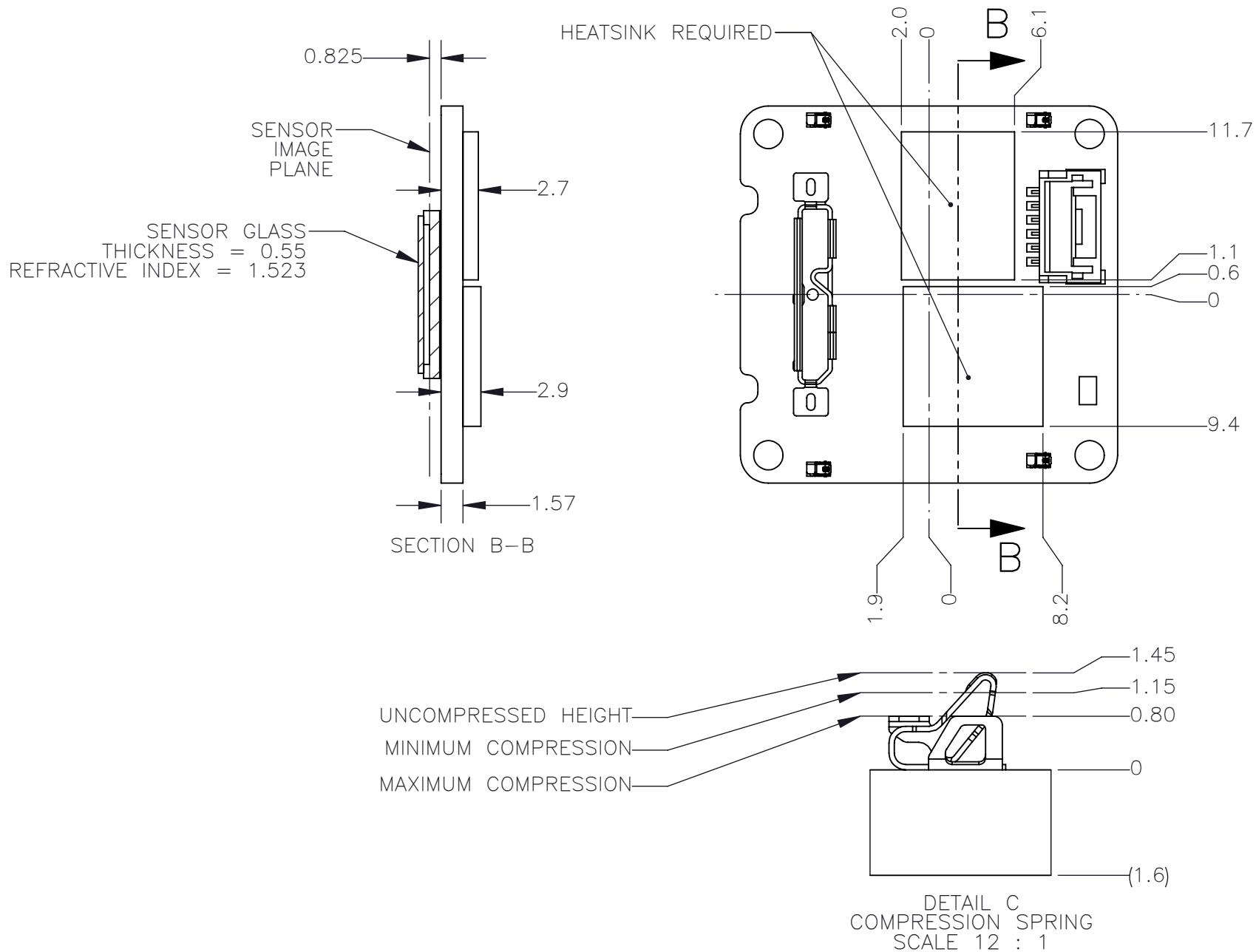


TOLERANCES
X.X ±0.3
X.XX ±0.10
X.XXX ±0.020
ANGLES ±0.5°

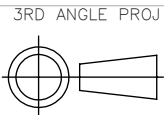
UNLESS OTHERWISE
STATED:
ALL DIMENSIONS IN MM
MACHINE FINISH 1.6μM

SCALE DWG NO
5:2 DR-U3-50Y2X-B1
SIZE TITLE
A DF-U3-50Y2X-B1

SHEET REV
2 OF 6 0



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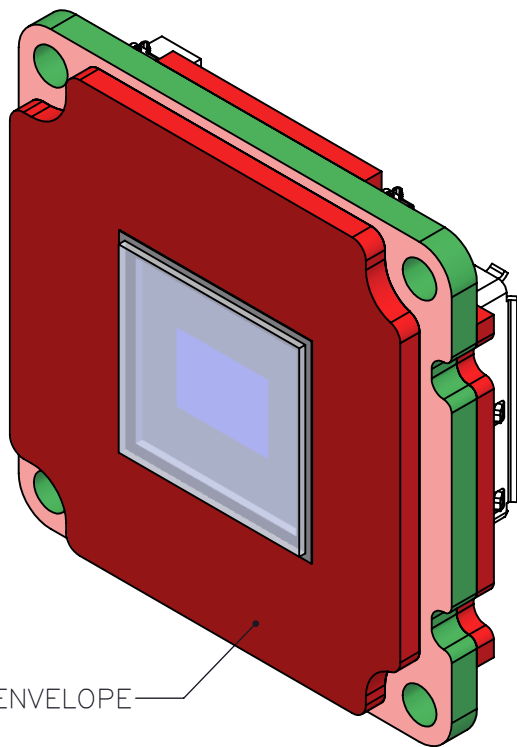


TOLERANCES
X.X ±0.3
X.XX ±0.10
X.XXX ±0.020
ANGLES ±0.5°

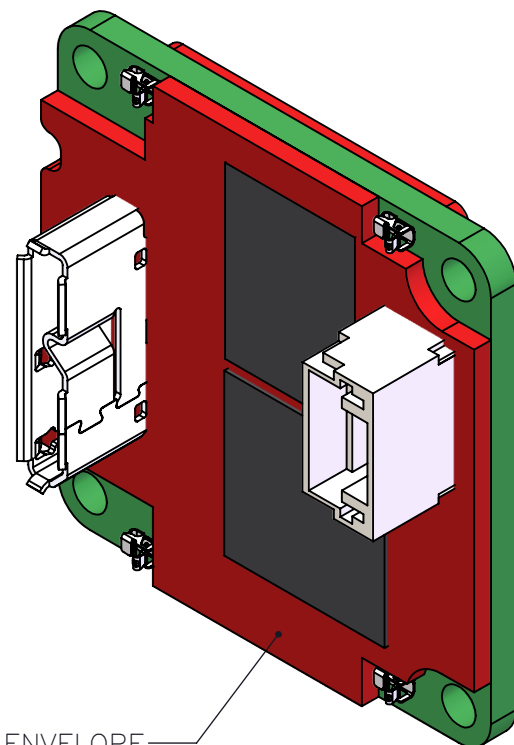
UNLESS OTHERWISE
STATED:
ALL DIMENSIONS IN MM
MACHINE FINISH 1.6μM

SCALE DWG NO
5:2 DR-U3-50Y2X-B1
SIZE TITLE
A DF-U3-50Y2X-B1

SHEET REV
3 OF 6 0



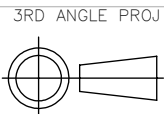
COMPONENT ENVELOPE



COMPONENT ENVELOPE



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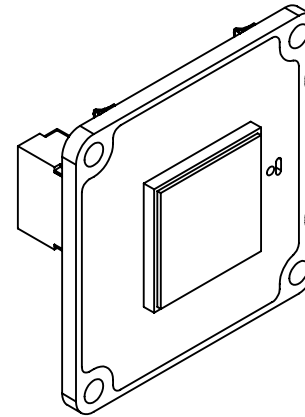
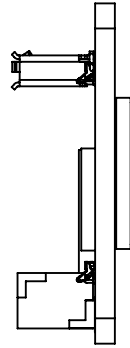
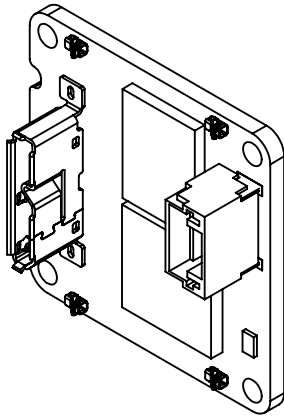


TOLERANCES
X.X ± 0.3
X.XX ± 0.10
X.XXX ± 0.020
ANGLES $\pm 0.5^\circ$

UNLESS OTHERWISE
STATED:
ALL DIMENSIONS IN MM
MACHINE FINISH $1.6\mu\text{M}$

SCALE	DWG NO
3:1	DR-U3-50Y2X-B1
SIZE	TITLE
A	DR-U3-50Y2X-B1

SHEET	REV
4 OF 6	0

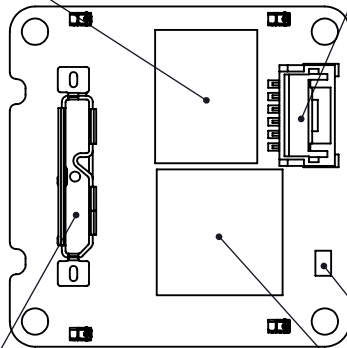


DDR

GPIO CONNECTOR

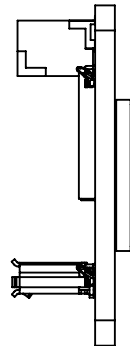
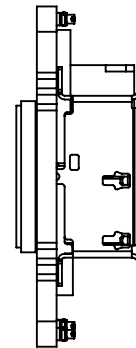
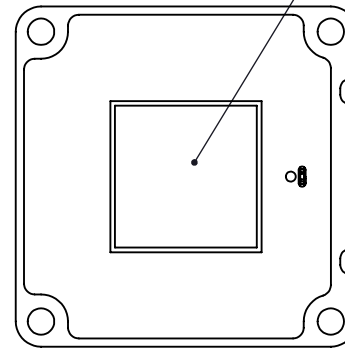
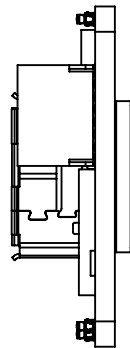
IMAGE SENSOR

USB MICRO-B
CONNECTOR



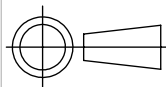
STATUS LED

FPGA



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3RD ANGLE PROJ



TOLERANCES

X.X ±0.3
X.XX ±0.10
X.XXX ±0.020
ANGLES ±0.5°

UNLESS OTHERWISE
STATED:

ALL DIMENSIONS IN MM
MACHINE FINISH 1.6μM

SCALE DWG NO

5:3 DR-U3-50Y2X-B1

SIZE TITLE

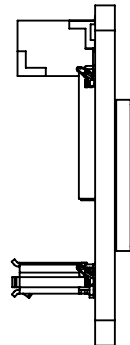
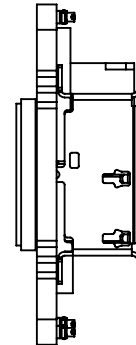
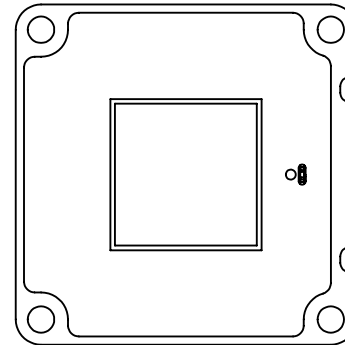
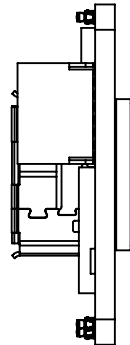
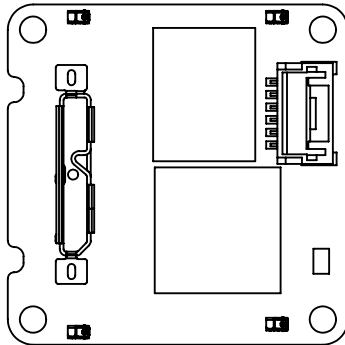
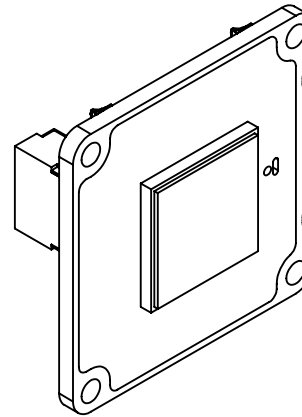
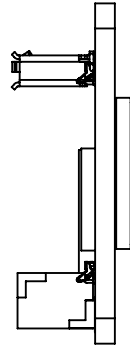
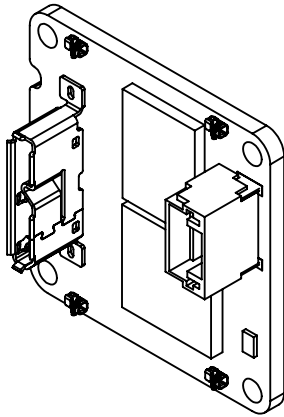
A DF-U3-50Y2X-B1

SHEET

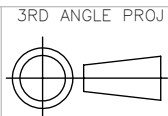
5 OF 6

REV

0



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X.XX ±0.10
X.XXX ±0.020
ANGLES ±0.5°

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SCALE DWG NO
5:3 DR-U3-50Y2X-B1
SIZE TITLE
A DF-U3-50Y2X-B1

SHEET REV
6 OF 6 0