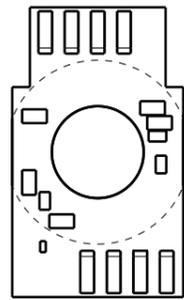
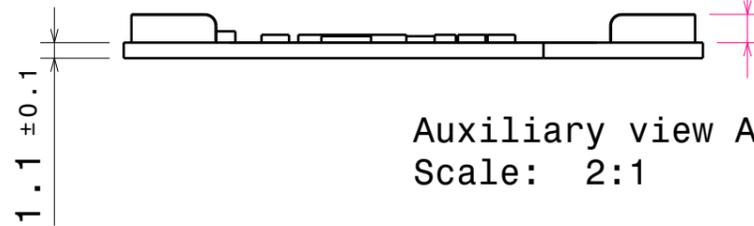


REV	DATE	DESCRIPTION	Done by	Checked by
001	17.09.2024	1st Model	Oss	

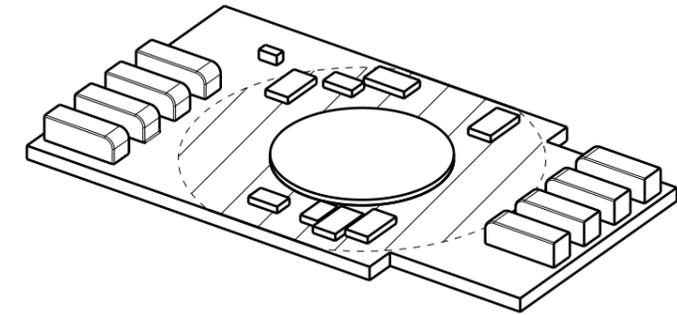
connector height max. 2mm  
connector size: 6 xx1,96mm x h:2mm



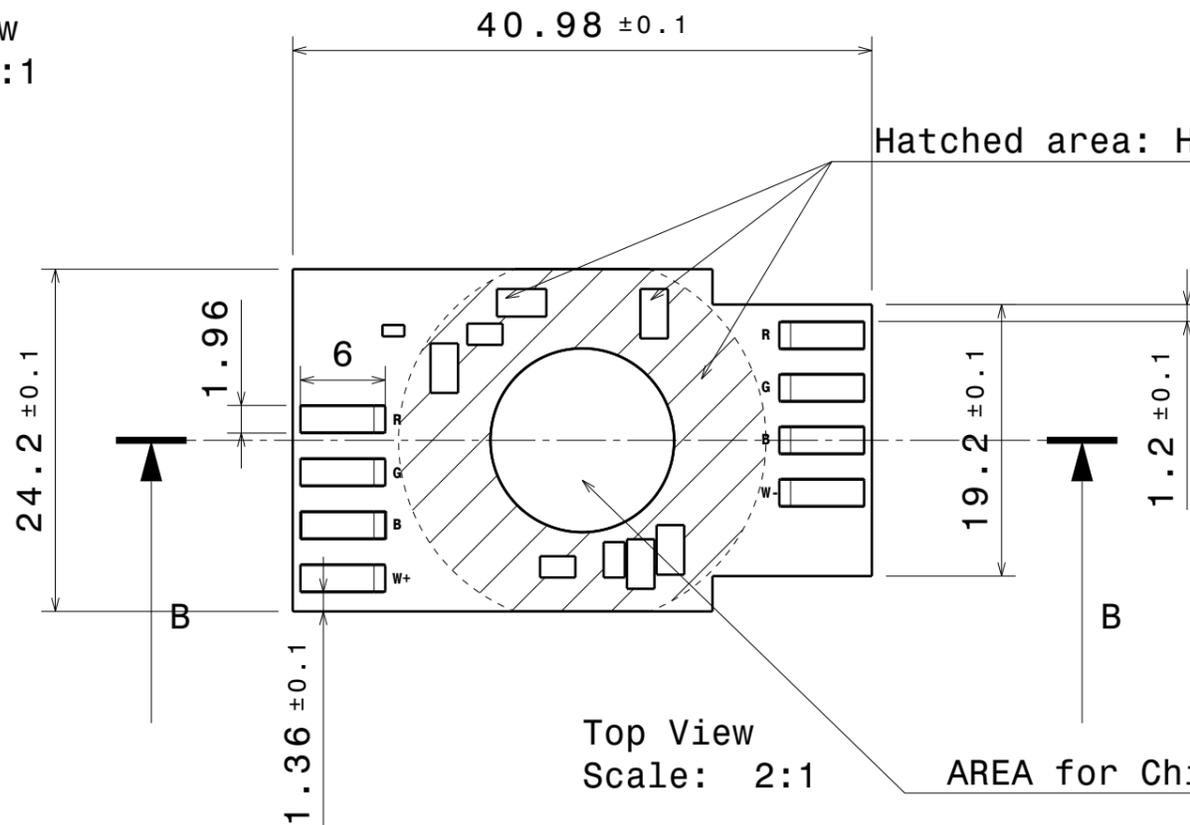
Front view  
Scale: 1:1



Auxiliary view A  
Scale: 2:1

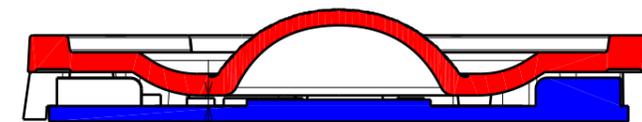


Reference view  
scale: 2:1



Top View  
Scale: 2:1

Hatched area: Height of the components max. 0,6mm



Section view B-B  
Scale: 2:1

0.75

AREA for Chip array (Diameter max 13mm)

Notes

- 3D model is always the master. For complete documentation, drawing must be accompanied with related 3D model file C19950\_HEKLA-SOCKET-RGBW\_PCB\_001
- Accompanied with C19950\_HEKLA-SOCKET-RGBW\_PCB\_001\_DESIGN INFO document.
- Inspection dimensions in this drawing are numbered: 1-x
- Only dimensions with a dimension number are to be measured.
- SPC dimensions are marked with full circle. Measurement frequency must be agreed separately.
- Measurement planes for the part are defined by the datum reference A, B, C.
- Sharp edges are allowed to have max. 0,x mm radius.
- Gate cutting remain max 0,x mm.
- Surface treatment SPI-xx
- Surface treatment VDIxx
- Surface treatment VDIxx
- Surface treatment unless otherwise shown: SPI-xx
- Pillow geometry as machined surface quality, machining has to be done in circular motion.
- Apply marking x in this area.
- Ejector location to be agreed with Ledil Oy.

PART	TYPE	MATERIAL	COLOR / COATING
C19950_HEKLA-SOCKET-RGBW_PCB_001	PCB		

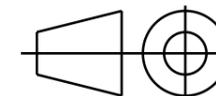
PRODUCTION DRAWING

FAMILY  
HEKLA

**LEDiL**

Plastic moulding general tolerances according to DIN 16901-130 and applies if not otherwise shown in the drawing. Silicone moulding general tolerances according to ISO 3302-1:2014(E)-M2 and applies if not otherwise shown in the drawing.

FIRST ANGLE PROJECTION:



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SCALE	1:1	WEIGHT	-	A3	SHEET 1/1
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