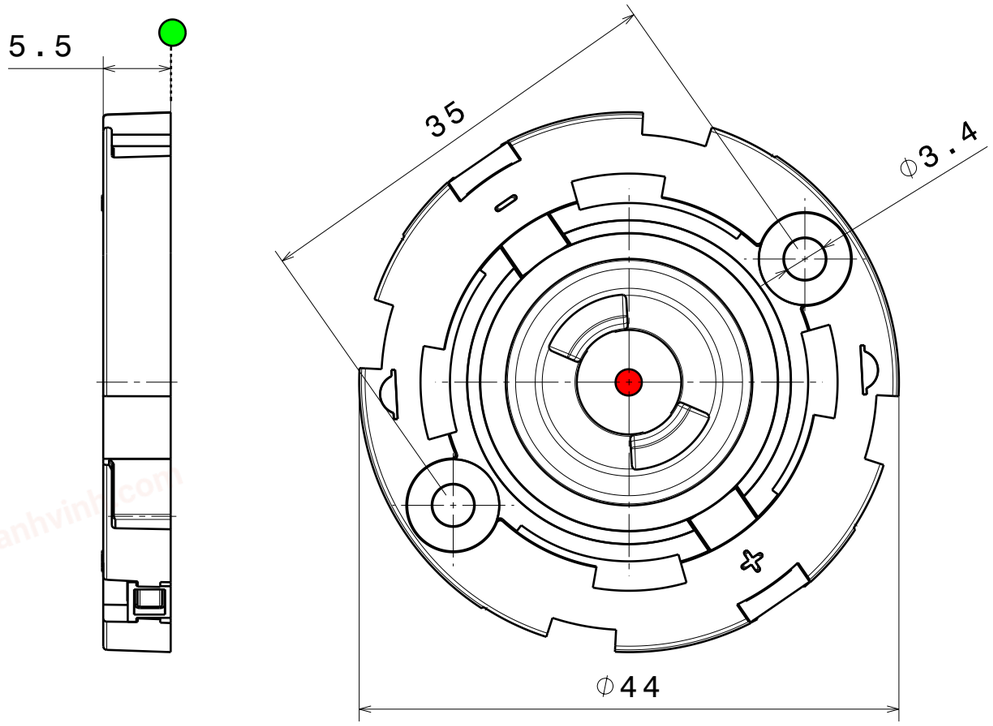
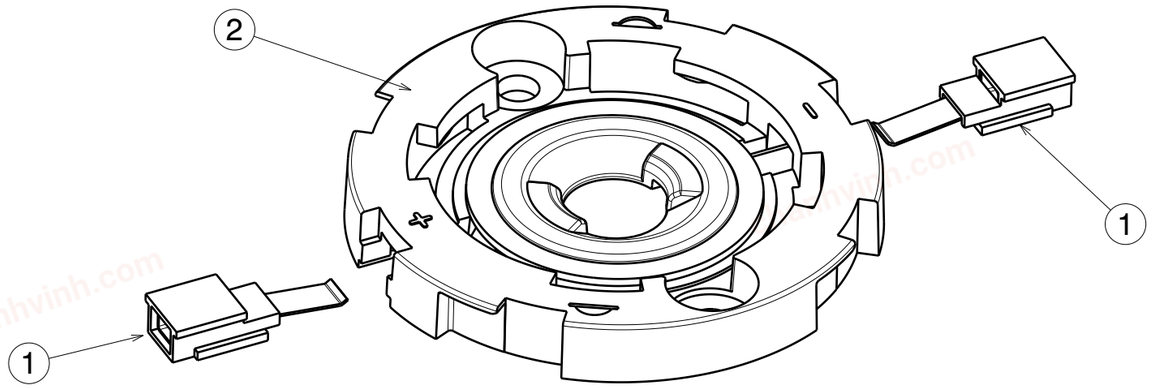
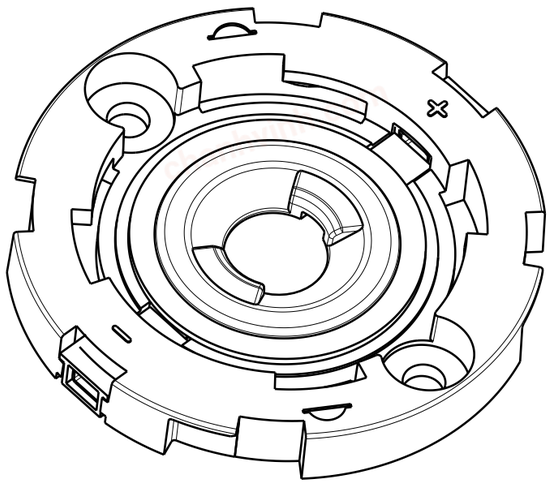
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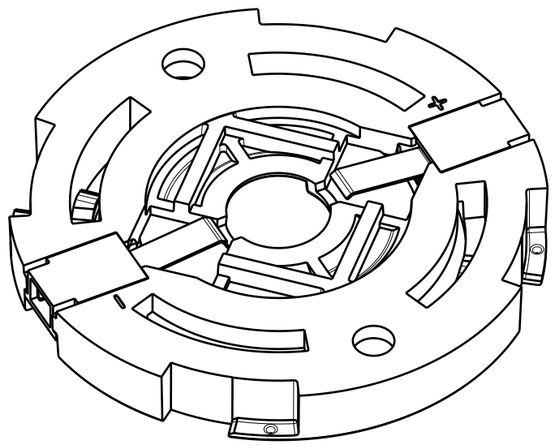




Code table

HEKLA CONNECTOR	COB SIZE[mm]	LES MAX.[mm]	HEKLA-SOCKET
FP15490_HEKLA-A	12,5X12,5	ϕ9,0	F15253_HEKLA-SOCKET-A
FP15500_HEKLA-B	17,85X17,85	ϕ14,2	F15254_HEKLA-SOCKET-B
FP15501_HEKLA-C	13,5X13,5	ϕ11,6	F15255_HEKLA-SOCKET-C
FP15502_HEKLA-D	15,85X15,85	ϕ10,7	F15256_HEKLA-SOCKET-D
FP15503_HEKLA-E	15,8X15,8	ϕ14,3	F14988_HEKLA-SOCKET-E
FP15947_HEKLA-G	12X15	ϕ10	F15848_HEKLA-SOCKET-G
FP15948_HEKLA-H	16X19	ϕ14	F15858_HEKLA-SOCKET-H
FP15949_HEKLA-I	19X19	ϕ17	F15859_HEKLA-SOCKET-I
FP15957_HEKLA-J	13,35X13,35	ϕ7,5	F15956_HEKLA-SOCKET-J
			F15616_HEKLA-SOCKET-F





Notes

PCB or Heat Sink level
Led location
Ensure LED fitting, see our web site and/or 3D model for part detail.

COMPONENTS

INDEX	PRODUCT	TYPE	MATERIAL	COLOUR/COATING
1	FPXXXXX_HEKLA-PIC-X	CONTACT SPRING ASSEMBLY	PBT+BeCu	White+gold
2	See code table	SOCKET	PBT	White
3	See code table	CONNECTOR	PBT+BeCu	White+gold

MECHANICAL DRAWING

PRODUCT
HEKLA-family

LEDiL®

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

FIRST ANGLE PROJECTION:

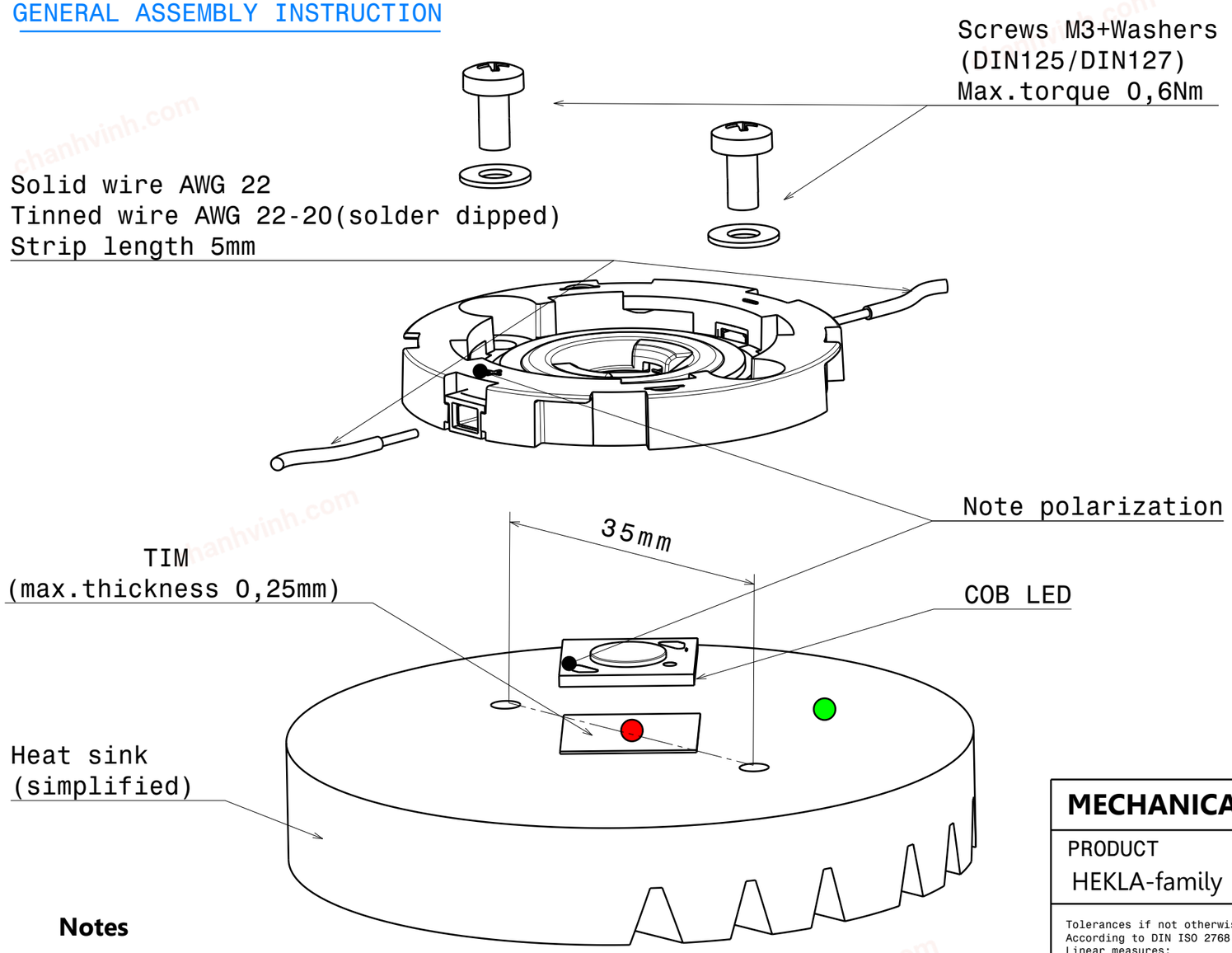
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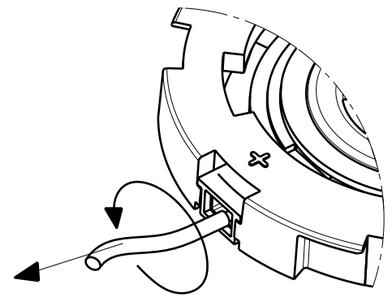
SCALE 2:1 | SIZE A3 | SHEET 1/2

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GENERAL INFORMATION	
RATED VOLTAGE/CURRENT	50V/3A FOR USE IN SELV AND CLASS 2 (USA) APPLICATIONS ONLY
WIRE TYPE AND SIZE	SOLID WIRE 22 AWG (ϕ0,64mm); TINNED WIRE 22-20 AWG(SOLDER DIPPED)
WIRE STRIP LENGTH	5 +/-0,5 mm
FASTENING	SCREWS 2XM3, WASHER 2XM3
MAX.SCREW FIXING TORQUE	0,6Nm
MAX.TIM THICKNESS	0,25mm
RATED TEMPERATURE	110℃

GENERAL ASSEMBLY INSTRUCTION





Remove the wire by slightly pulling
and rotating at the same time.
A new wire is recommended after removing
the old one and check the functionality
of the connector.

Notes

●	PCB or Heat Sink level
●	Led location
	Ensure LED fitting, see our web site and/or 3D model for part detail.

MECHANICAL DRAWING

PRODUCT
HEKLA-family

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

FIRST ANGLE PROJECTION:

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SCALE 2:1 | SIZE A3 | SHEET 2/2