



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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PRODUCT DATASHEET

Konntakt series

last update 18/4/2017

DETAILS

Product Number	F14988_HEKLA-SOCKET-E
Family	Konntakt
Type	Base part
Color	white
Diameter	44 mm
Height	5,5 mm
Style	round
Optic Material	
Holder Material	PBT
Fastening	screw
Status	production ready
ROHS Compliant	Yes
Date Updated	18/04/2017



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
V13 Gen6	NA deg	-	-	-	-
V10 Gen6	NA deg	-	-	-	-

H G F E D C B A

4

3

2

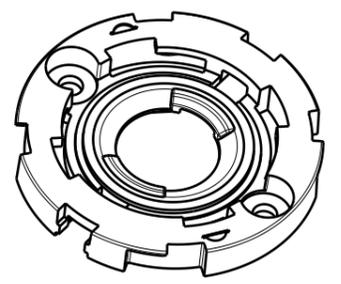
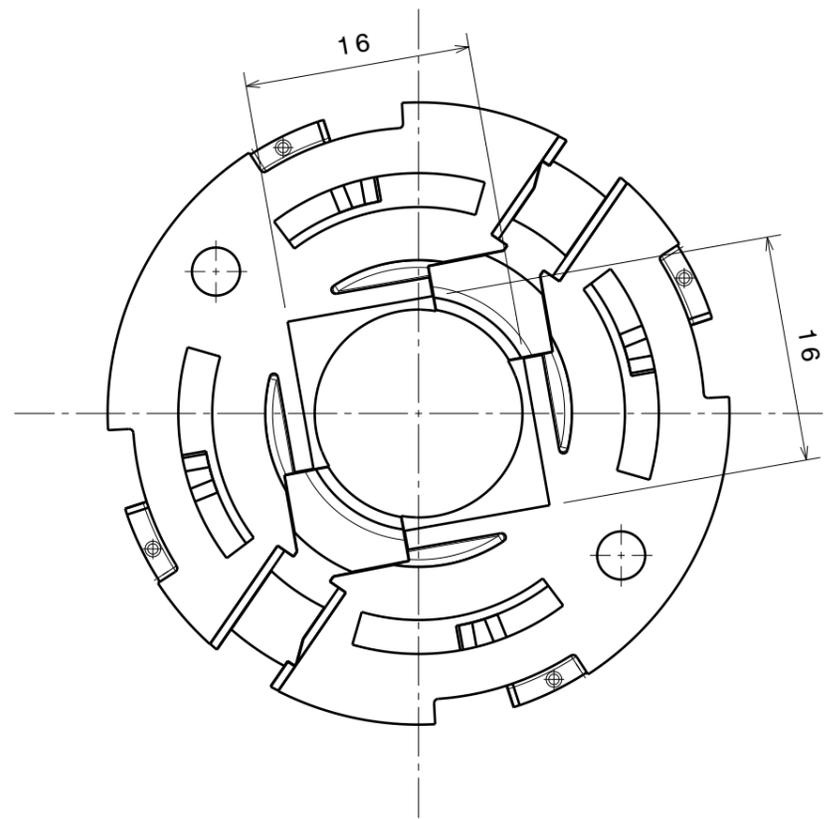
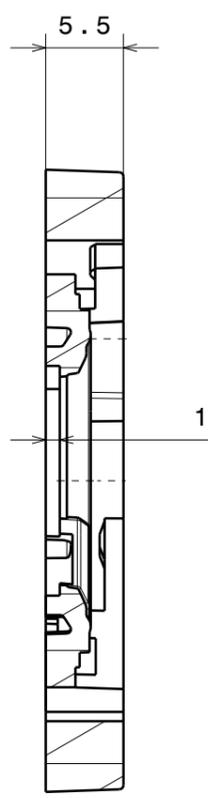
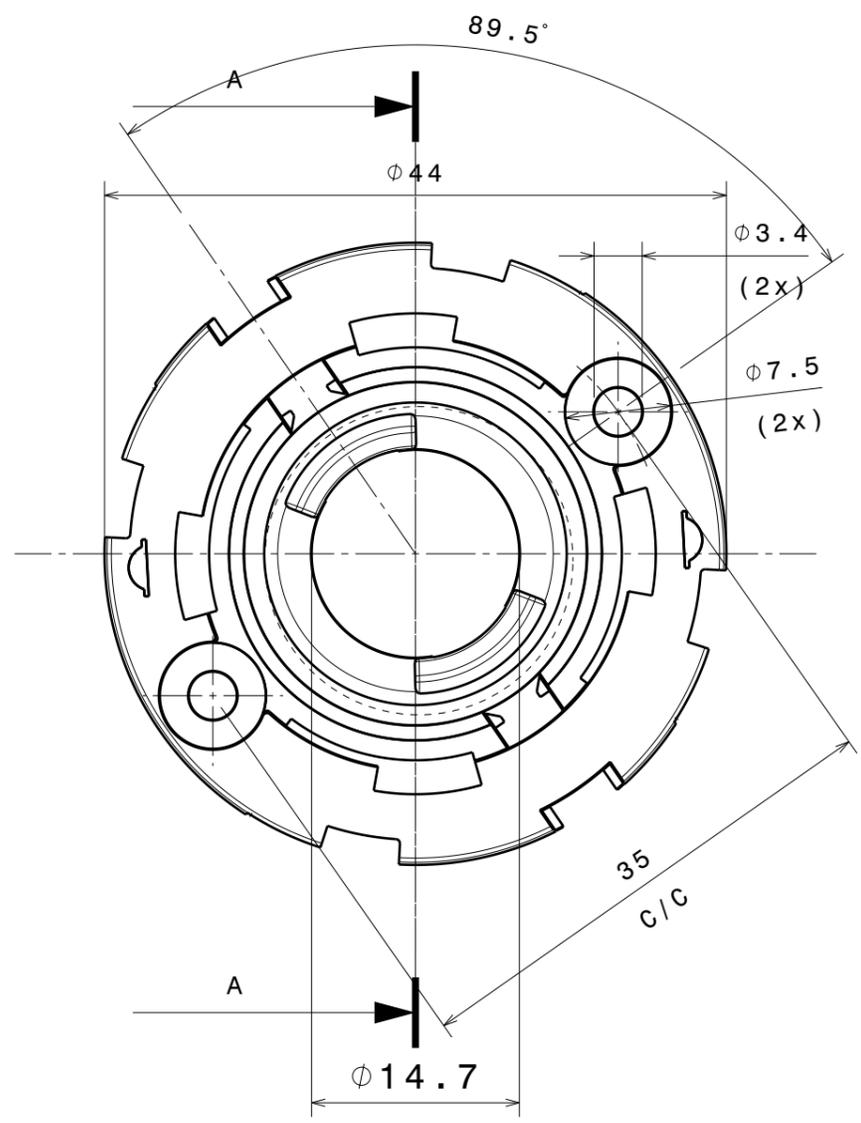
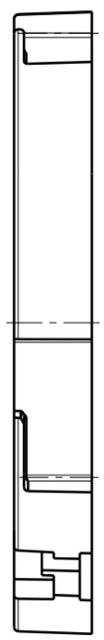
1

4

3

2

1



Isometric view (1:1)

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	F14988	SOCKET-E	PBT	White

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

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 Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
 F14988_SOCKET-E Datasheet

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 of LEDiL Oy. It may not be
 reproduced, copied or
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SIZE	PART NUMBER
A3	F14988

SCALE	WEIGHT	SHEET
2:1	5,6 g	1/1

H G F E D C B A

NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.

GENERAL INFORMATION

- Product series especially designed & optimized for series of LEDs.
- Special care taken to make light distribution as uniform as possible.

Note! Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.