

General

Productgroup LF PowerBasket
Mounting type SMT
Material CuNi3Si1Mg
Surface silver
Customs tariff number 85369095
Country of origin Federal Republic of Germany
Weight per pieces ~ 0.004200 kg

Technical data

Terminal / Type Bush through hole / Diameter
Diameter 3.000 mm

Socket diameter 11.850 mm
Socket height 0.50 mm
Height total 9.20 mm
Height over pcb 0.50 mm
No. of Pins 6
Pin length 0.00 mm
Pin alignment Circumference

Processing

Press in force for press-fit types 0 up to 0
Retention force for press-fit types 0 up to 0
Press-in speed for press-fit types min. 1.00 mm
PCB thickness for SMT types 1.60 up to 3,20 mm
Notice

Current carrying capacity

Part (20°C) ~ / (85°C) ~ 120.000 A / 92.000 A

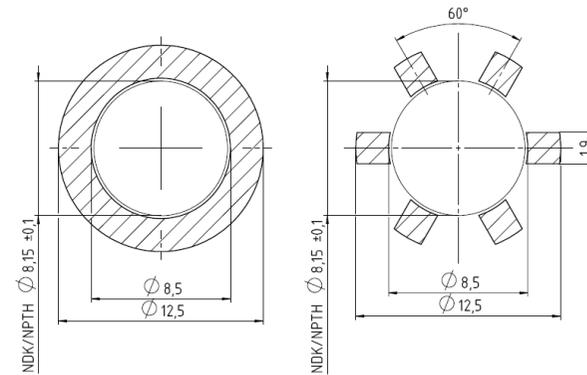
Usage and storage

Temperature -40°C up to +150°C
Storage dry environment protected from weather conditions
Storage conditions at +5°C up to +40°C, 75% RH, non-condensing

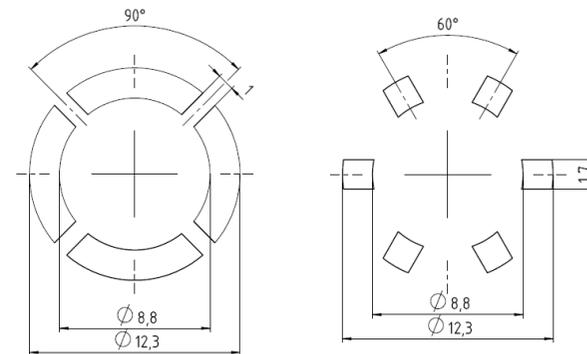
Packaging

packaging quantity 0.000 pcs

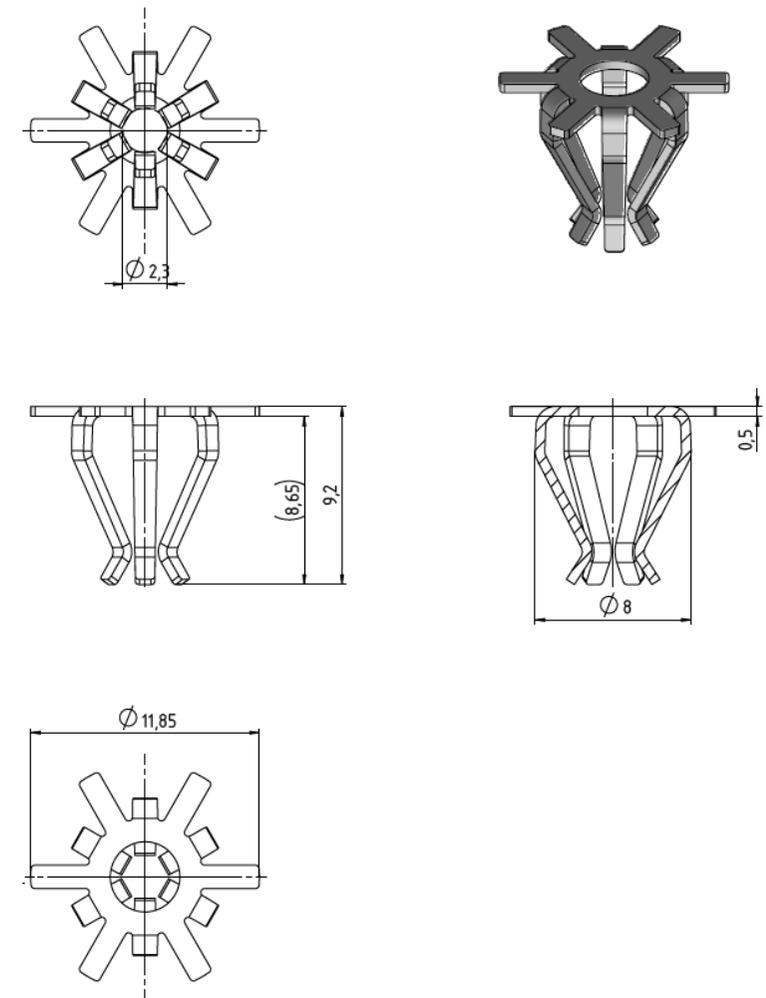
Solder pad recommendation



Recommendation mask design



Dimensions



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General tolerances

DIN ISO 2768-mH

Projection mode



Revision

Date

All measures in

D

28.07.21

mm

Part no.

K99763

Description

LF PowerBasket Bush vertical through hole

