

General

Productgroup LF PowerOne SMD
 Mounting type SMT
 Material Brass lead-free (max. 0.1% Pb)
 Surface tin
 Customs tariff number
 Country of origin Federal Republic of Germany
 Weight per pieces ~ 0.013760 kg

Technical data

Terminal / Type Bolt / Metric
 Thread/Diameter x Length 8.000 mm x 13.00 mm
 Torque 9.00 Nm

Socket diameter 13.000 mm
 Socket height 7.50 mm
 Height total 20.50 mm

Processing

PCB thickness min. 1.00 mm
 Recommendation Solder cream thickness 150 µm
 Notice

Current carrying capacity

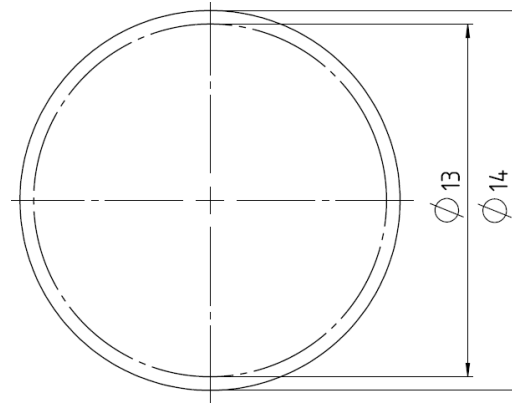
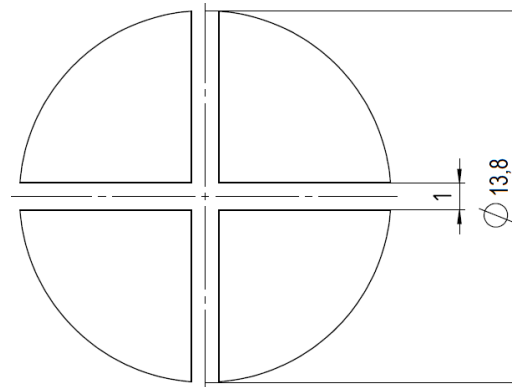
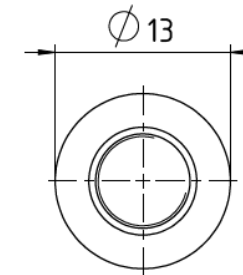
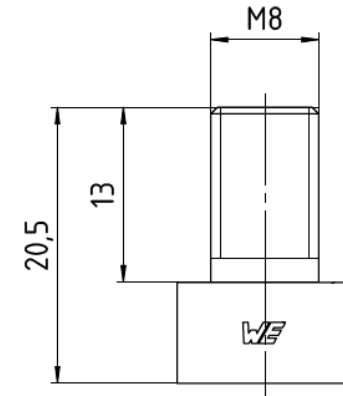
Part (20°C) ~ / (85°C) ~ 290.000 A / 174.000 A

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**Stencil design recommendation****Dimensions**

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General tolerances
 DIN ISO 2768-mH

Projection mode



Revision	Date	All measures in
A	20.07.21	mm

Part no.

LF990008

Description

LF PowerOne SMD Bolt vertical

