

## INDUSTRIAL COMPONENT DATA

## GJL1201902R0001 ABB LB6 Soldering Socket

**Brand: ABB | Manufacturer Part Number: GJL1201902R0001**



|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| Manufacturer    | ABB                                                       |
| MPN / Reference | GJL1201902R0001                                           |
| Catalog number  | 1201902                                                   |
| Category        | Accessories/spare parts for low-voltage switch technology |
| Minimum order   | 1 Pcs                                                     |
| Document ID     | EO-CA47D31306                                             |
| Generated       | 2026-08-01                                                |

## Product Overview

## LB6 Soldering Socket

LB6 BASE for soldering to printed circuit board

### LB6 Soldering Receptacle 5-pole

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path **ABB > Contactors and overload relays > Minicontactors B6-B7**

## Additional Product Information

## Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85366990

## Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 2CDC102047M6802

CAD Dimensional Drawing 2CDC001079B0201

## Dimensions

Product Net Width 47.5 mm

Product Net Depth / Length 40 mm

Product Net Height 44 mm

Product Net Weight 0.02 kg

### Dimension Diagram GJL1200421

## Technical

Standards UL 60947-1

UL 60947-4-1

Conventional Free-air Thermal Current (I<sub>th</sub>) Auxiliary Circuit 10 A

Main Circuit 10 A

Rated Operational Current AC-3 (I<sub>e</sub>) (500 V) 55 °C 8 A

(690 V) 55 °C 3.5 A

Rated Insulation Voltage (U<sub>i</sub>) 690 V

Terminal Type Soldering Pins

Suitable For B6-F

BC6-F

B6S-F

B7-F

BC7-F

K6-F

KC6-F

Suitable for Product Class Mini Contactors

Product Name Soldering Socket

Technical UL/CSA

Maximum Operating Voltage UL/CSA Main Circuit 300 V AC

Environmental

Ambient Air Temperature Operation -25 ... +50 °C

Storage -40 ... +80 °C

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 2CMT2021-006202

RoHS Declaration 2CMT2021-006277

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Toxic Substances Control Act - TSCA 2CMT2023-006525

WEEE B2C / B2B Business To Business

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

ABS Certificate NoCerNee

BV Certificate NoCerNee

cURus Certificate cUL\_E191658

Declaration of Conformity - CE 1SAD101100-3101

Declaration of Conformity...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / GJL1201902R0001 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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