

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	2026-07-27

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
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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 (Ith) Auxiliary Circuit 10 A

Main Circuit 10 A

Rated Operational Current AC-3 (Ie) (500 V) 55 °C 8 A

(690 V) 55 °C 3.5 A

Rated Insulation Voltage (Ui) 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 or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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