



All dimensions are in mm

Documents

Technical data sheet RPC-1.85 SMD connector Jack 08K249-40ML5

It is strongly recommended to hold the connector against the wrench flats on the connector body to avoid damage to the board when applying torque.

PCB parts

Board RO4003/RF4 25x20 PCB-S4702-SU

Electrical data

Impedance 50 Ω
Frequency DC to 70 GHz
Return loss ≥ 12 dB, DC to 70 GHz

Environmental data

Temperature range -40°C to +85°C
RoHS compliant

Weight

7.7 g/pce

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
F. Reiner	10.10.19	H. Babinger	20.10.22	200	22-1724	S. Schmid	18.10.22

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