



All dimensions are in mm; tolerances according to ISO 2768 m-H

Documents

Technical data sheet	RPC-1.85 SMD connector jack	08K722-40MS3
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PCB Parts

Board	RO4350 40x30x0.9mm	PCB-S4105-SU
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Electrical data

Impedance	50 Ω ±5 Ω
Frequency	DC to 70 GHz
Return loss	≥ 14dB, DC to 26.5 GHz ≥ 10dB, 26.5 to 40 GHz ≥ 7dB, 40 to 70 GHz

Environmental data

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

Packing

Weight	13.2 g / pcs
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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
Martin Moder	10.10.18	Herbert Babinger	07.10.19	200	19-v647	A. Youmsi	07.10.19

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