



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

Documents

Technical data sheet RPC-1.85 SMD connector jack 08K721-40MS3

PCB Parts

Board RO4350 40x30x0.9mm PCB-R3805-SU

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 6.3 g / pcs

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	08/03/18	Herbert Babinger	25.01.19	a00	19-s041	M.Ruf	25.01.19

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