HUBER+SUHNER® DATA SHEET Coaxial PCB Connector: 82_MMCX-50-0-1/111_N



Description

Straight PCB jack

Interface Standards SUHNER-MMCX



Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 6 \ \mbox{GHz} \\ \mbox{Frequency range} & \mbox{DC to 1 GHz} \\ \mbox{Return loss} & \geq 35 \ \mbox{dB} \end{array}$

DC to 1 GHz 1 to 2 GHz 2 to 2.5 GHz ≥ 35 dB ≥ 30 dB ≥ 26 dB

Mechanical Data

Board mounting type through holes Weight 0.0002 kg

Environmental Data

Operating Temperature -55 °C to 155 °C 2002/95/EC (RoHS) -55 °C to 155 °C compliant

Material Data

Piece PartsMaterialSurface PlatingCentre contactCopper Beryllium AlloySUCOPRO PlatingOuter contactBrassSUCOPRO PlatingBodyBrassSUCOPRO PlatingInsulatorPFA / PTFE

Related Documents

Outline drawing DOU-00013145
Catalogue drawing DCA-00013147
Mounting hole DOU-00012639

Ordering Information

Single package 82_MMCX-50-0-1/111_NE Bulk 100 pcs package 82_MMCX-50-0-1/111_NH

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

Document: DOC-0000193446 H

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

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