Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial PCB Connector 82_MBX-S50-0-24/111_N

Description

Straight PCB jack

Interface Standards HUBER+SUHNER MBX



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 6 \ \text{GHz} \end{array}$

Mechanical Data

Board mounting type surface mount

Environmental Data

Operating temperature -55 °C to 155 °C 2011/65/EU (RoHS) compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	PA (Polyamide)	
Insulator	LCP (Liquid crystal polymer)	

Related Documents

Outline drawing DOU-00249323
Catalogue drawing DCA-00262074
Mounting hole DOU-00142408

Ordering Information

 Tape and Reel package
 82_MBX-S50-0-24/111_NM

 Single package
 82_MBX-S50-0-24/111_NE

 Bulk 100 pcs package
 82_MBX-S50-0-24/111_NH

Remarks

PCB connector with stand-offs

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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