Data Sheet

Within Series Adaptor 32_MBX-50-0-2/133_N

Description

Adaptor plug/plug MBX plug (male) / MBX plug (male)

Slide - snap interface

Interface standard Series MBX - HUBER+SUHNER MBX



Technical Data

Impedance	50 Ω	
nterface frequency max.	6 GHz	
Mechanical Data		
Number of matings	100	
Weight	0.000881 kg	
Environmental Data		
Operating temperature	-55 °C to 155 °C	
2011/65/EU (RoHS)	compliant	
Material Data		
Interface - MBX plug (male)		
Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Bronze	SUCOPLATE (R) Plating
Body	Bronze	SUCOPLATE (R) Plating
Insulator	LCP (Liquid crystal polymer)	
Insulator Interface - MBX plug (male)	LCP (Liquid crystal polymer)	
nterface - MBX plug (male)	LCP (Liquid crystal polymer) Material	Surface Plating
Interface - MBX plug (male) Piece Parts		Surface Plating SUCOPRO Plating
Interface - MBX plug (male) Piece Parts Centre contact	Material	-
Interface - MBX plug (male) Piece Parts Centre contact Duter contact	Material Copper Beryllium Alloy	SUCOPRO Plating
	Material Copper Beryllium Alloy Bronze	SUCOPRO Plating SUCOPLATE (R) Plating
nterface - MBX plug (male) Piece Parts Centre contact Duter contact Body nsulator	Material Copper Beryllium Alloy Bronze Bronze	SUCOPRO Plating SUCOPLATE (R) Plating
Interface - MBX plug (male) Piece Parts Centre contact Outer contact Body	Material Copper Beryllium Alloy Bronze Bronze	SUCOPRO Plating SUCOPLATE (R) Plating
nterface - MBX plug (male) Piece Parts Centre contact Duter contact Body Insulator Related Documents Dutline drawing	Material Copper Beryllium Alloy Bronze Bronze PTFE (Polytetrafluoroethylene)	SUCOPRO Plating SUCOPLATE (R) Plating
Interface - MBX plug (male) Piece Parts Centre contact Duter contact Body Insulator Related Documents Dutline drawing Ordering Information	Material Copper Beryllium Alloy Bronze Bronze PTFE (Polytetrafluoroethylene)	SUCOPRO Plating SUCOPLATE (R) Plating
Interface - MBX plug (male) Piece Parts Centre contact Outer contact Body Insulator Related Documents	Material Copper Beryllium Alloy Bronze Bronze PTFE (Polytetrafluoroethylene)	SUCOPRO Plating SUCOPLATE (R) Plating

Because of the Sucoplate plated adapter the typical values of the outer contact resistance may slightly differ compared to the Sucopro plated adapters.

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

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