Data Sheet

Coaxial PCB Connector 82_MMBX-S50-0-1/111_N

Description

Straight PCB jack

Interface Standards SUHNER-MMBX





Technical Data

Electrical Data				
Impedance	50 Ω			
Interface frequency max.	12.4 GHz			
Frequency range	DC to 2.5 GHz	2.5 to 6 GHz	6 to 12.4 GHz	
Return loss	≥ 26 dB	≥ 25 dB	≥ 7 dB	
Mechanical Data				
Board mounting type	surface mount			
Weight	0.0003 kg			
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Environmental Data				
Operating temperature	-55 °C to 155 °C			
2011/65/EU (RoHS)	compliant			
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Material Data				
Piece Parts	Material		Surface Plating	
Centre contact	Brass		SUCOPRO Plating	
Outer contact	Brass		SUCOPRO Plating	
Body	Brass	Brass SUCOPRO Plating		
Insulator	LCP (Liquid crystal polymer)	LCP (Liquid crystal polymer)		
Related Documents				
Outline drawing	DOI 1 00042620			
Outline drawing		DOU-00012620 DCA-00012622		
Catalogue drawing Mounting hole	DOU-00012622			
Mounting hole	DO0-00012811			
Ordering Information				
Tape and Reel package	82_MMBX-S50-0-1/111_NM			
Single package	82 MMBX-S50-0-1/111 NE			
Bulk 100 pcs package	82 MMBX-S50-0-1/111 NH			
Remarks				

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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