

TESTING REPORT

No. JX09162019-1

Client Name: MSW

Description: Connectors

Test Item: Normal Items

P/N: 10-32 -KK

Date: Sept. 16, 2019

Shaanxi Jie Xun Electronic Technology CO., LTD.

Testing Report

Temperature:22℃ Relative Humidity:47%

Client Name	MSW	PO No.	1172	Tested QTY	20P
Products Name	CONNECTOR	P/N	10-32 -KK	Total QTY	525P
Testing Items	Requirement		Inspection	Result	Remark
Specification	1. Cable Type:		/	/	
	2.Connector P/N: 10-32 -KK		Pass	Pass	
	3.Cable Color:		/	/	
	4.Length:		/	/	
Appearance	1.Coating exists on connector surface		YES	Pass	
	2.The coating is not red, white or pocked		NO	Pass	
	3.The inner conductor is not deflective or retractile		NO	Pass	
	4.The body is smooth and not scratched, spotted or distorted		NO	Pass	
	5.Cable is neat and not sported, scratched or mottled		/	/	
Main Electrical Characteristics	1.Insulating Resistance $\geq 5000M \Omega$		$< 5000M \Omega$	Pass	
	2.Dielectric Withstanding Voltage $\geq 1000V$		$> 1000V$	Pass	
	3.Contect Resistance: Center Conductor $\leq 3m \Omega$ Out Conductor $\leq 3m \Omega$		0.16-0.22m Ω 0.10-0.11m Ω	Pass	
	4.VSWR: ≤ 1.20 (DC-2GHz)		See Attached	Pass	
Mechanical Characteristics					
Other					
Conclusion	Pass				
Remark					

Checked by/Date: Luo Yufei /Sept.16.2019

Audited by/Date: Zhang Jiabin/ Sept.16.2019

The Record of Main Electrical Characteristic

Client No:

Item \ Readings	VSWR: ≤ 1.20 (DC-2GHz)		
1	1.12		
2	1.10		
3	1.13		
4	1.13		
5	1.13		
6	1.11		
7	1.10		
8	1.10		
9	1.12		
10	1.10		
11	1.12		
12	1.10		
13	1.12		
14	1.12		
15	1.12		
16	1.12		
17	1.10		
18	1.11		
19	1.11		
20	1.10		
Max	1.13		
Min	1.10		
Average	1.113		
Testing Equipment	Vector network Analyzer		
Testing Result	Pass		

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