

## 5 Summary

Customer: Telebox Industries Corp  
4F, No. 306 Tatung Road, Sec. 1  
22146 Hsichih-Taipei,Taiwan

DUT: TELEBOX Cat.6A UTP Toolless Keystone Jack 180D, PoE+(type I & II)  
Part-No.: TB916AUx

Applied standards: IEC 60512-99-001 (2012-08)  
Connectors for electronic equipment –  
Tests and measurements –Part 99-001: Test schedule for mating  
and un-mating connectors under electrical load –Power over the  
internet (plus) PoEP, particularly applicable to IEC 60603-7 series  
connectors

IEC 60512-9-3 (2011-06)  
Connectors for electronic equipment – Tests and  
measurements – Part 9-3: Endurance tests – Test 9c: mechanical  
operation (mating and un-mating) with electrical load"

Results:

Test step	Description	Result
UEL 1.1a	Visible inspection	PASS
UEL 1.1b	Dimensional inspection	PASS
UEL 1.2	Resistance	PASS
UEL 1.3	Insulation resistance	PASS
UEL 1.4	Dielectrical strength	PASS
UEL 1.5	Mechanical operation with electrical load	PASS
UEL 1.7	Resistance	PASS
UEL 1.8	Mechanical operation with electrical load	PASS
UEL 1.9a	Visible inspection	PASS
UEL 1.9b	Dimensional inspection	PASS
UEL 1.10	Resistance	PASS
UEL 1.11	Insulation resistance	PASS
UEL 1.12	Dielectrical strength	PASS

The test results which were determined in the course of the measurement refer to the submitted specimen.

Bexbach, 16. January 2019



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(Head of Accredited Test Laboratory)



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