

Integration Report

Report No. ECL03I002847001

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Applicant NING BO SHUN SHENG COMMUNICATION APPARATUS CO.,LTD
Address NO.28 YAN QU RD,INDUSTRIAL ZONE,XIANG SHAN NING BO
CHINA

Integrated Samples Information

Sample Name Patch Cord
Application Date Jun. 8, 2016
Completed Date Jun. 16, 2016
Requirement According to the client request, to combine the components test reports, the client should be responsible for the authenticity and validity of reports.



Reviewed by Chen

Approved by Lin Zhang

Date Jun. 16, 2016

Lin Zhang

Approved Signatory

No. R219924805

Centre Testing International (Ningbo) Co.,Ltd. 1-2F, Eastern Factory, No.76, Jinghua Road, High-Tech Zone, Ningbo, Zhejiang, China

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Except marked as “CTI”, the following test reports are submitted by other third-party test organizations:

No.	Report No.	Report Completed Date	Supplier
CTI			
1	1.1	ECL03I002561E	NING BO SHUN SHENG COMMUNICATION APPARATUS CO.,LTD
	1.2		
	1.3		
	1.4		
	1.5		
	1.6		
	1.7		
	1.8		
	1.9		
Other third-party organizations			
2	SHAEC1611674501	Jun. 3, 2016	NING BO SHUN SHENG COMMUNICATION APPARATUS CO.,LTD

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According to the reports and samples submitted by clients, to summarize the components datum as follows:

No.	Part Name	Material	Color	Client Reference Information
1.1	conductor	Bare copper wire	/	/
1.2	Core insulation	HDPE	Orange and white, orange, green and white, green	/
1.3	Core insulation	HDPE	blue, blue and white, brown and white, brown	/
1.4	cross	HDPE	/	/
1.5	shield	Thin aluminum	/	/
1.6	shield	Aluminum magnesium alloy wire	/	/
1.7	Modular Plugs housing	PC	/	/
1.8	Modular Plugs contacts	Copper alloy first nickel plated	/	/
1.9	Modular Plugs shield	Titanium alloy plating nickel	/	/
2	PVC Jacket	/	/	PVC

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No.	Tested Sample/Part Description	Test Item (Unit: mg/kg)						Phthalates (DBP, BBP, DEHP, DIBP)
		Pb	Cd	Hg	Cr(VI)	PBBs	PBDEs	
1.1	Cupreous metal wire	N.D.	N.D.	N.D.	N.D. [▼]	/	/	/
1.2	Mixed test, four kinds of wire skin ^{∇2}	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
1.3	Mixed test, four kinds of wire skin ^{∇2}	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
1.4	White plastic	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
1.5	Silvery aluminum foil with blue covering	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	/
1.6	Silvery metal	N.D.	N.D.	N.D.	N.D. [▼]	/	/	/
1.7	Colorless transparent plastic	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
1.8	Metal with light golden plating	30	N.D.	N.D.	N.D. [▼]	/	/	/
1.9	Metal with silvery plating	N.D.	N.D.	N.D.	N.D. [▼]	/	/	/
2	Red soft solid with black printing	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	DEHP:80 Others:N.D.
Limit^{∇1}	Pb ≤1000 mg/kg, Cd ≤100 mg/kg, Hg ≤1000 mg/kg, Cr(VI) ≤1000 mg/kg, PBBs ≤1000 mg/kg, PBDEs ≤1000 mg/kg, DBP ≤1000 mg/kg, BBP ≤1000 mg/kg, DEHP ≤1000 mg/kg, DIBP ≤1000 mg/kg							

Remark :

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL or LOQ)
- mg/kg = ppm = parts per million
- LOQ = Limit of Quantification, The LOQ of Hexavalent chromium is 0.10 µg/cm²
- [▼] The sample is negative for Cr(VI) – The Cr(VI) concentration is below 0.10 µg/cm².
The coating is considered a non-Cr(VI) based coating.
- ^{∇1} The limits are limits of 2011/65/EU with amendment (EU) 2015/863 and for homogeneous materials.
- ^{∇2} As specified by client, the test was conducted by mixing several samples together.
The result(s) shown on this report may be different from the content of any homogeneous material.

1. The integration report should not be equal to the testing report
2. Datum from integration report are completely provided by the applicant, Applicant is responsible for the legal obligation caused by the integration report.
3. If there is any discrepancy, CTI has the final explanation right.

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Photo(s) of the product(s)



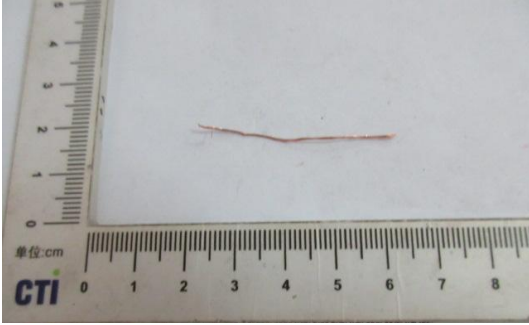
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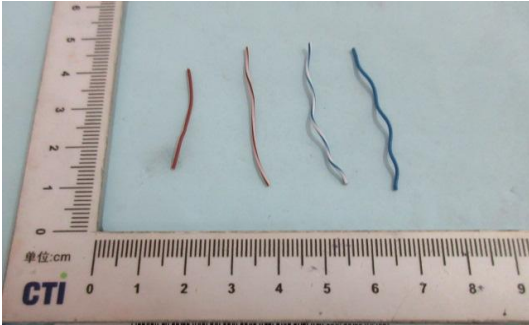
Photo(s) of the sample(s)



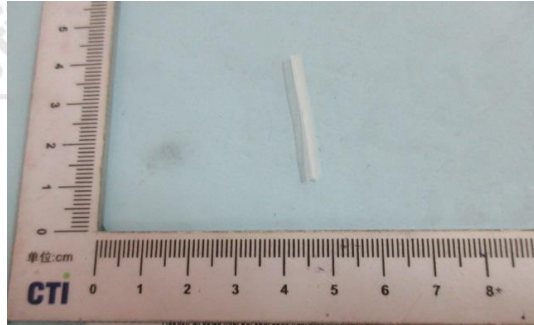
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1.2



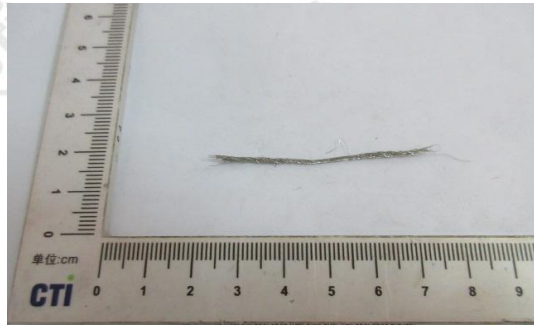
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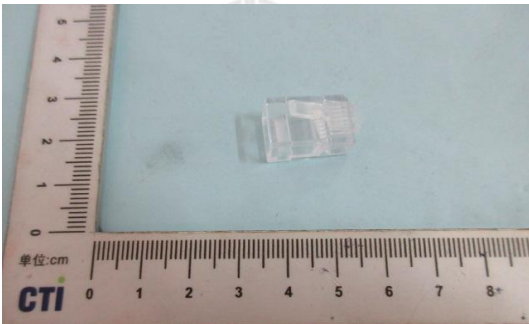
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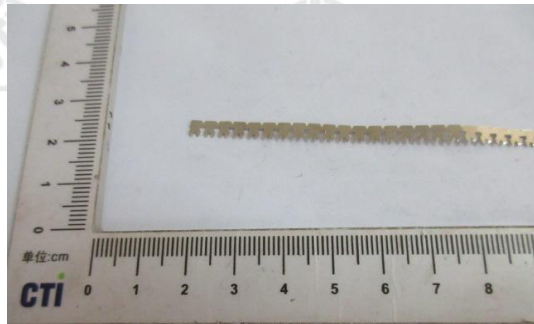
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1.6



1.7

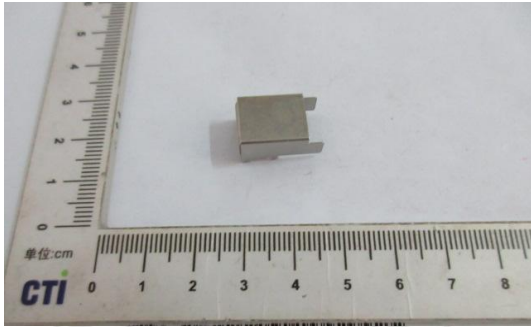


1.8

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1.9



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*** End of report ***

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