



	Report No.	RLSZB0	00172480001		Page 1 of 3				
	Applicant	FILSONI	C ELECTRONICS CO.,LTD						
	Address	YAMEN TOWN XINHU DISTRICT SIANGMEN CITY GUANGDONG CHINA							
1	Report on the submitted sample(s) said to be			2					
)	Sample Name	C	COPPER ALLOY-269)	G	G			
	Sample Descri	ption	Golden color metal						
	Part No.		φ 4. 0mm						
	Material		C3602						
	Sample Received Date		Apr. 8, 2009						
	Testing Period	l	Apr. 8, 2009 to Apr. 10, 2009						
1	Test Requeste	ed	As specified by client, to deterr Mercury(Hg), Hexavalent Chro						

sample.

Test Method

	Test Item(s)	Pretreatment Method	Measured Equipment(s)	Report Limit	
	Lead(Pb)	IEC 62321:2008 Ed.1 Sec.9	ICP-OES	2 mg/kg	
Cadmium(Cd)		IEC 62321:2008 Ed.1 Sec.9	ICP-OES	2 mg/kg	
	Mercury(Hg)	IEC 62321:2008 Ed.1 Sec.7	ICP-OES	2 mg/kg	
	Hexavalent Chromium(Cr(VI))	IEC 62321:2008 Ed.1 Annex B	UV-Vis	0.02 mg/kg with 50cm ²	

Test Result(s)

Please refer to the following page(s).











Test Report

Test Result(s)					
Test Item(s)		Content 35770 mg/kg			
Lead(Pb)				35770 mg/kg	
Cadmium (Cd)	G)		7 mg/kg	
Mercury(Hg)				N.D.	_
Hexavalent Chromium(Cr(VI))		N.D.			
Note:-N.D. = Not Detected (<report </report -mg/kg = ppm = parts per m					
Test Process					
1. Lead(Pb), Cadmium(Cd)					
Weigh sample and place it in a conical flask	Add digestic	n reagent	╞⇒	Digest the sample	Ċ
				J	J
Analyzed by ICP-OES	Make uj deionizeo		k=	Transfer the digestive solution into a volumetric flask	
2. Mercury(Hg)					
Weigh sample and place it in a microwave digestion vessel	Add digestic	on reagent	╞⇒	Digest sample in microwave digestion oven	Ċ
				Į,	
Analyzed by ICP-OES	Make uj deionizeo		}	V Transfer the digestive solution into a volumetric flask	
3. Hexavalent Chromium(Cr(VI))					I
Select a test sample measuring about 50±5cm ²		\$	Extract	ted with boiling water	Ċ
		L			
Analyzed by UV-Vis	Ļ	-	A	Add test solution	

Hotline 400-6788-333

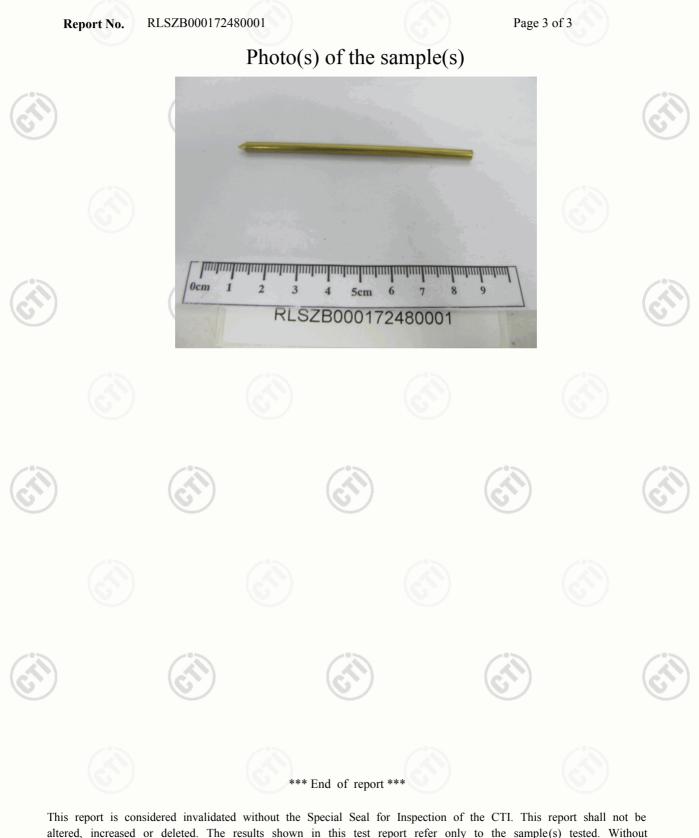








Test Report



altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of CTI, this test report shall not be copied except in full and published as advertisement.

Building C, Hongwei Industrial Zone, Baoan 70 District, Shenzhen

