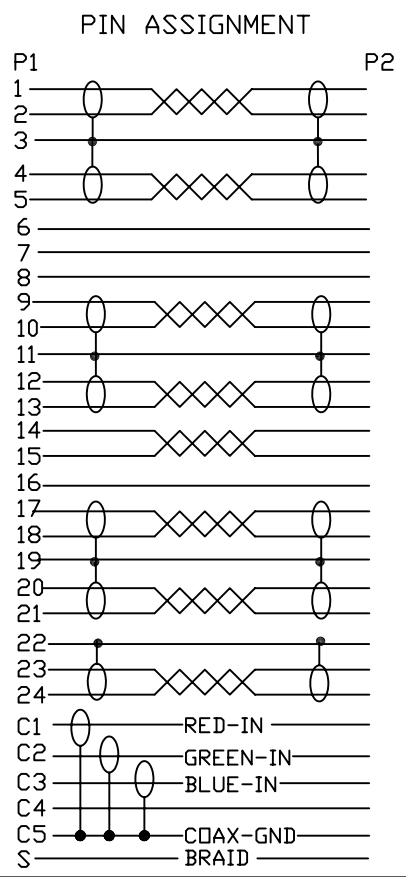
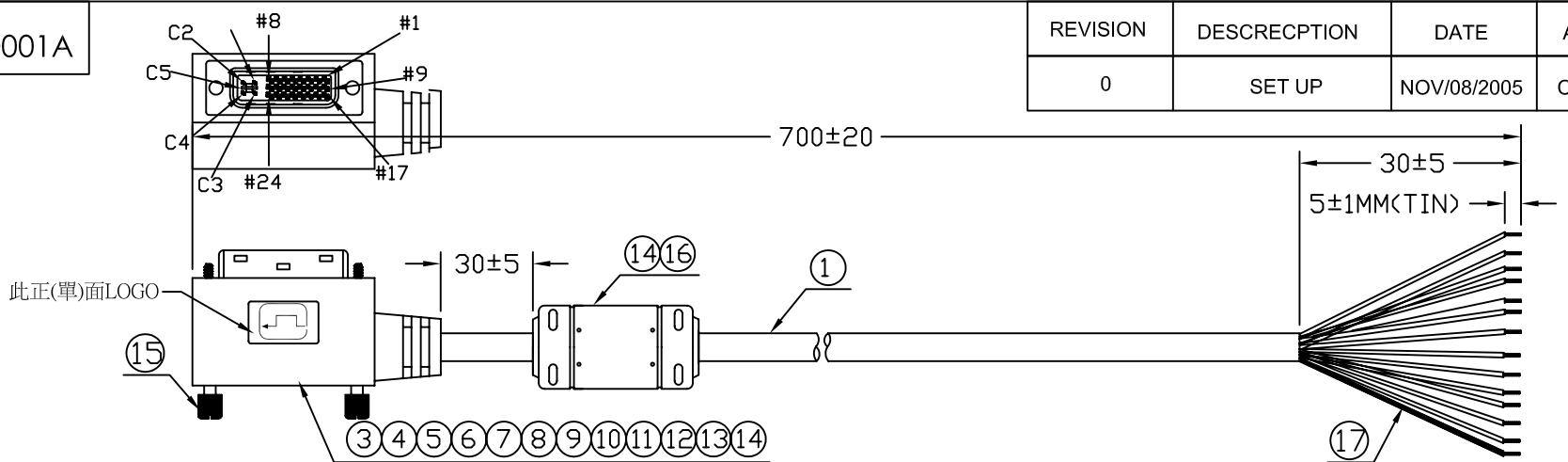


REVISION	DESCREPTION	DATE	APPD
0	SET UP	NOV/08/2005	C.Y.LIN



NO	TYPE	DESCRIPTION	QTY	UNIT
*	390	CARTON:46*30*25CM	1/150	PCS
*	390	PE BAG:30*28*0.08MM	1/150	PCS
*	390	PE BAG:6*8*0.06MM	1	PCS
*	390	TIE-A-BEIGE02	100.0	MM
17	210	TUBE-HT-Ø1.0 (薄型)	25.0*6	MM
16	370	CORE:17.5*28.5*10.5MM	1	PCS
15	240010700320	SRW:I5.0*33MM 十字螺絲	2	PCS
14	370	PVC-BEIGE02/50	28.5	G
13	370	SQL-WIRE-FULL-TIN-1.2	1.5	G
12	370	FOIL-CU-30MM	65.0*1	MM
11	370	HT TEAMP TAPE:24MM	70.0*1	MM
10	370	PE-5321	4.3	G
9	370	SQL-WIRE-FULL-TIN-1.0	0.8	G
8	210	TUBE-HT-Ø5.0*6MM	6.0*1	MM
7	210	TUBE-HT-Ø2.0*20MM	20.0*1	MM
6	210	TUBE-HT-Ø1.0 (薄型)	5.0*3	MM
5	210	TUBE-HT-Ø1.0 (薄型)	15.0*7	MM
4	210	TUBE-HT-Ø2.0 (薄型)	6.0*7	MM
3	210	TUBE-HT-Ø3.0 (薄型)	10.0*4	MM
2	110361029011	D.V.I-24+4+KEY-M<BLACK>	1	PCS
1	100204924R17	[30*3CDAX(S)+(28*1P+D+A+my)*7C+28*1P+28*5C]+A+D+B-BEIGE02-9.5U20276	1.41/2	M

RoHS COMPLIANT

NOTE: HAVE SAMPLES

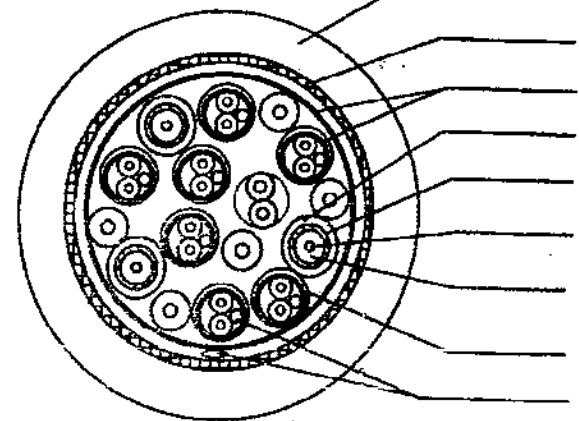
OUTER MOLDING	AV.DVI-178	HT005		
INNER MOLDING	AV.DVI-179			

 HO CHIEN ENTERPRISE CO. LTD

TITLE:

品名規格		3COAX(S) + (1P+D+AL+麥拉)*7 + 11*28# + 5C*28# + AL + D + B /UL20276			
芯線數	3COAX(S)	(1P+D+AL+麥拉)*7	1P*28AWG	5C*28AWG	
	7/0.10mm	7/0.127mm	7/0.127mm	7/0.127mm	
導構	材質	TA	TA	TA	TA
	絞距	6.5mm	6.5mm	12.7mm以下	12.7mm以下
絕緣體	材質	FM-PE+SKIN	FOAM-PE+SKIN	HD-PE	HD-PE
	完成外徑	1.37 ± 0.01mm	0.98 ± 0.01mm	0.70 ± 0.03mm	0.70 ± 0.03mm
	靜電容量	57 ± 1PF	84-86PF	/	/
絞合	地線	/	24.1mm	23mm	/
	地線	/	7/0.127mmTA(絞距6.5mm)	/	/
隔離	隔離方式	36/0.12mmTA	鋁箔0.02*10mm	麥拉12mm	/
	遮蔽率	90%以上	150%以上	125%以上	/
中材	材質	80°C PVC(50V)	/	/	/
	完成外徑	2.10 ± 0.10mm	/	/	/
被印	字	UL1354	/	/	/
	字	UL1354	/	/	/
絞合	地線	7/0.127mm TA	填充物	/	
	鋁箔規格	0.025 × 45mm 銀色AL	重疊率	25%以上	
	其它	/			
	編織	24 × 10/0.12mm TA			
外被	材質	UL1117/65P TT02			
	完成外徑	9.50 ± 0.15mm			
印字	E119932 只	AWM 20276 80°C 30V VW-1 COPARTNER	字高	1.2mm	
	DVI	DIGITAL/ANALOG	印黑字		

構造圖



外被
編織箔被繞體
中纏導絕緣體
麥拉地線

排列圖號: 3C7P1P5C-01
 芯線顏色: 3COAX: 1. 紅 2. 藍 3. 綠 內芯: 白
 1P*28AWG: 1. 黃*橙
 (1P+D+AL+麥拉)*7: 1. 白*黑 2. 白*棕 3. 白*紅 4. 白*橙
 5. 白*黃 6. 白*綠 7. 白*藍
 5C*28AWG: 1. 黑 2. 棕 3. 紅 4. 綠 5. 白

備注:
 伸東
 注: 3COAX 用 DVI 專用同軸線 務必控制好靜電容量
 T0: 柳麗麗 浮确认: 鍾R

源富聯穎科技(深圳)有限公司

工令號碼	數量	500米	標準	審核	作成	產品編號	5393955040
交期	裁剪	2M x 25PWS	伸東塑膠電子五金	審核		半成品號	2539395513
客戶料號	尺寸	100M x 4R	物料承認章			版本版次	C/0
訂單號碼		50M x 1R	伸東料號			頁次	1/1

生產: 安核: 供應商料號: 承認日期: 2005-6-14 確認人: 業務: CP-SP-001B



COPARTNER WIRE & CABLE MFG CORP
 MR P CHEN
 107 TONG SHUEN ST
 SHU LIN CHEN
 TAIPEI HSIEN 23819 TAIWAN

Your most recent listing is shown below. Please review this information and report any inaccuracies to the UL Engineering staff member who handled your Assignment.

AVLV2 May 2, 1991
 Component - Appliance Wiring Material

COPARTNER WIRE & CABLE MFG CORP
 107 TONG SHUEN ST SHU LIN CHEN , TAIPEI
 HSIEN 23819 TAIWAN

E119932 (S)

LOOK FOR THE RECOGNITION MARK

See General Information Preceding These Recognitions.

For use only in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Replaces E119932 dated March 20, 1990, filed Cablex Wire & Cable MFG Corp.

472158002

Underwriters Laboratories Inc.®

DUU0174577

3

For information on placing an order for UL Listing Cards in a 3 x 5 inch card format, please refer to the enclosed ordering information.

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 North Carolina 27709-3995, USA
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 Telex: 4837928
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1655 Scott Blvd
 Santa Clara, CA 95050-4169
 (408) 985-2400
 FAX No. (408) 296-3256



Underwriters Laboratories Inc.®

File E119932 Vol 2 Issued 01/04/1995
 Revised 01/31/2000

**FOLLOW-UP SERVICE PROCEDURE
 (TYPE L)**

**COMPONENT - APPLIANCE WIRING MATERIAL
 (AVLV2,AVLV8)**

Manufacturer: COPARTNER WIRE & CABLE MFG LTD.
 (133927-003) CHANG LING INDUSTRIAL AREA
 XIN TIAN VILLAGE, 68 XINTANG RD
 FU YONG COUNTY, BAO'AN DISTRICT
 SHENZHEN GUANGDONG CHINA

Applicant: COPARTNER WIRE & CABLE MFG CORP
 (472158-002) FAR EAST CENTURY PARK, 4TH FL
 16 CHIEN PA RD
 CHUNG HO CITY
 TAIPEI HSIEN TAIWAN

Recognized Company: SAME AS APPLICANT
 (472158-002)

This Procedure authorizes the above Manufacturer to use the marking specified by Underwriters Laboratories Inc. only on products covered by this Procedure, in accordance with the applicable Follow-Up Service Agreement.

The prescribed Mark or Marking shall be used only at the above manufacturing location on such products which comply with this Procedure and any other applicable requirements.

This Procedure contains information for the use of the above named Manufacturer and representatives of Underwriters Laboratories Inc. and is not to be used for any other purpose. It is lent to the Manufacturer with the understanding that it is not to be copied, either wholly or in part, and that it will be returned to Underwriters Laboratories Inc. upon request.

This PROCEDURE, and any subsequent revisions, is the property of UNDERWRITERS LABORATORIES INC. and is not transferable.

UNDERWRITERS LABORATORIES INC.

Robert H. Levine

Robert H. Levine
 Sr. Vice President and
 Chief U.S. Operations Officer

Test Report

No. 2091978/LD

Date : Sep 01 2004

Page 1 of 2

COPARTNER WIRE & CABLE (SHENZHEN) MFG CO., LTD.
NO.68, XINTANG ROAD, CHANGLING INDUSTRIAL AREA,
XIN TIAN VILLAGE, FUYONG COUNTY, BAOAN DISTRICT OF SHENZHEN

Report on the submitted samples said to be PVC BEIGE.


SGS Job No. : 1575364
SGS Ref. No. : SZECO040707720EC
Item No. : PVC BEIGE
Manufacturer : COPARTNER
Sample Receiving Date : JUL 12 2004
Testing Period : JUL 13-20 2004

Test Requested : 1) To determine the Cadmium Content in the submitted sample.
2) To determine the Lead Content on the submitted sample.
3) To determine the Mercury Content on the submitted sample.
4) To determine the Hexavalent Chromium Content on the submitted sample.
5) Determination of PBBs (polybrominated biphenyls), PBDEs (Polybrominated diphenylethers) of the submitted sample.

Test Method : 1) With reference to BS EN 1122:2001, Method B, analysis was performed by Inductively Coupled Argon Plasma-Atomic Emission Spectrometry (ICP-AES).
2) As specified in EPA Method 3050B. Analysis was performed by inductively Coupled Argon Plasma-Atomic Emission Spectrometry (ICP-AES).
3) As specified in EPA Method 3052. Analysis was performed by Inductively Coupled Argon Plasma-Atomic Emission Spectrometry (ICP-AES).
4) As specified in EPA Method 3060A & 7196A. The samples were alkaline digested by using EPA Method 3060A, and then analyzed by using Colorimetric method 7196A.
5) With reference to SGS in-house method. Analysis was performed by GC/MS.

Test Results : 1-5) Please refer to next page.

Signed for and on behalf of
SGS Hong Kong Ltd


Lee Fung-Mei, Miranda
Senior Manager

4

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1

PART NO. SEE TABLE 1

REVISIONS

CUSTOMER DRAWING

LTR	DESCRIPTION	DRAWING	DATE
A1	Initial Release for Manufacture	BluesZ	01/28/04

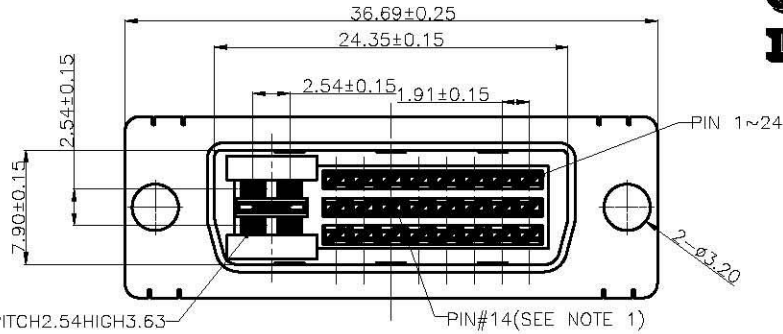
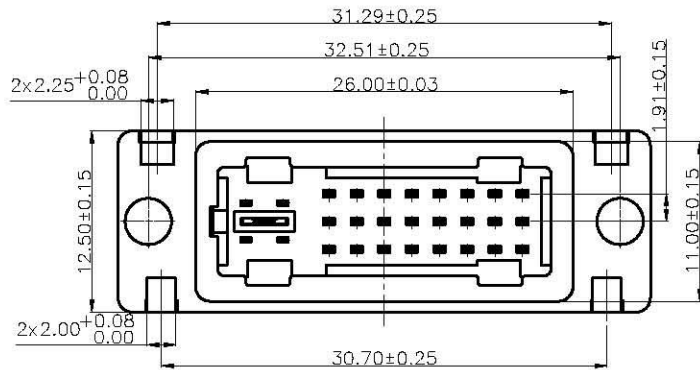
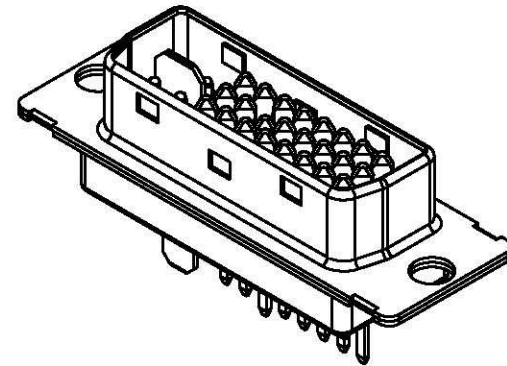
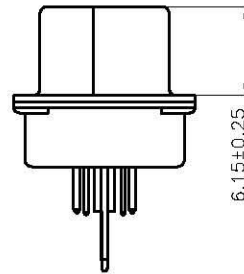
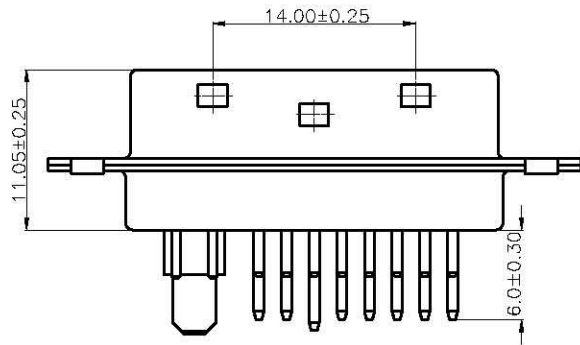


TABLE 1

001-01-00009	30 U" GOLD	GRAY
001-01-00008	15 U" GOLD	GRAY
001-01-00007	GOLD FLASH	GRAY
001-01-00006	30 U" GOLD	WHITE
001-01-00005	15 U" GOLD	WHITE
001-01-00004	GOLD FLASH	WHITE
001-01-00003	30 U" GOLD	BLACK
001-01-00002	15 U" GOLD	BLACK
001-01-00001	GOLD FLASH	BLACK
PART NO.	Au	COLOR FOR THE PLASTIC



NOTES:

- CONTACT HEIGHT FOR PIN#14 IS .185[4.70]
BALANCE OF CONTACTS .215[5.46]
- ENVIRONMENTAL: TEMPERATURE RANGE -20°C TO +85°C.
- ELECTRICAL:
RATED: 1.5A @ 40V AC (ms)
CONTACT RESISTANCE: 20 MILLIOHMS MAXIMUM
INSULATION RESISTANCE: 1000 MEGOHMS MINIMUM
DIELECTRIC WITHSTANDING VOLTAGE:500V AC (ms)
- MECHANICAL:
MATING FORCE: 10 LB.(4.5Kg) MAXIMUM
UNMATING FORCE: 2.2LB.(1Kg) MINIMUM,8.8LB.(4Kg)MAXIMUM
- MATERIAL:
HOUSING: GLASS FILLED THERMOPLASTIC,COLOR:SEE TABLE 1,UL 94V-0
CONTACT: BRASS,PLATED:SEE TABLE 1

DIMENSION ARE MILLIMETERS		APPROVALS		DATE	
TOLERANCES ARE :		DRAWN		01/28/04	
DECIMALS		BluesZ			
X ± 0.30	ANGLE: X ± 3°	CHECKED			
XX ± 0.20		APPROVALS			
DIMENSION IN BRACKET [X(X)] ARE INCHES TOLERANCES ARE :					
DECIMALS					
X ± 0.30	ANGLE: X ± 3°				
XX ± 0.20					

TITLE: DVI CONNECTOR INTEGRATED DIGITAL/ANALOG 24+5(PLUG)			
SIZE	SCALE :	DRAWING NO.	REV.
mm	1 : 1	000010	A1
ID NO.	XXXXXXXXXX	SHEET 1 OF 1	

NO

DESCRIPTION

Q'TY UNIT

DO NOT SCALE DRAWING

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4

3

2

1

Test Results :

Element	Beige Plastic (Pellet)
1) Cadmium (Cd)	< 2 ppm
2) Lead (Pb)	7 ppm
3) Mercury (Hg)	< 2 ppm
4) Hexavalent Chromium (Cr ⁶⁺)	< 2 ppm

(Results shown are of the total weight of samples)

Note : < = Less than
ppm = mg/kg

5)

Flame Retardants	Beige Plastic (Pellet)	Detection Limit
Polybrominated Biphenyls (PBBs)	---	---
Monobromobiphenyl	ND	5 ppm
Dibromobiphenyl	ND	5 ppm
Tribromobiphenyl	ND	5 ppm
Tetrabromobiphenyl	ND	5 ppm
Pentabromobiphenyl	ND	5 ppm
Hexabromobiphenyl	ND	5 ppm
Heptabromobiphenyl	ND	5 ppm
Octabromobiphenyl	ND	5 ppm
Nonabromobiphenyl	ND	5 ppm
Decabromobiphenyl	ND	5 ppm
Polybrominated Diphenylethers (PBDEs)	---	---
Monobromodiphenyl ether	ND	5 ppm
Dibromodiphenyl ether	ND	5 ppm
Tribromodiphenyl ether	ND	5 ppm
Tetrabromodiphenyl ether	ND	5 ppm
Pentabromodiphenyl ether	ND	5 ppm
Hexabromodiphenyl ether	ND	5 ppm
Heptabromodiphenyl ether	ND	5 ppm
Octabromodiphenyl ether	ND	5 ppm
Nonabromodiphenyl ether	ND	5 ppm
Decabromodiphenyl ether	ND	5 ppm

Note: ND = Not Detected
Non-detected is lower than detection limit value.

Remark : This report is to supersede test report number 2090010/LD.

*** End of Report ***



Test Report

No.: GZSCR040725306/LP

Date: JUL 27, 2004

Page 1 of 1

QI XUN TECHNOLOGY PLASTIC & METAL FACTORY
NO.17, SHENG TEIN RD., SHINSHENG VILLAGE,
LONGGANG DISTRICTS, SHENZHEN CITY,
GUANGDONG PROVINCE, P.R.C

Report on the submitted sample said to be DVI PLUG

SGS Ref No. : SZ040708262EC-4.2
Country of Origin : CHINA
Sample Receiving Date : JUL 22, 2004
Testing Period : JUL 22, 2004 TO JUL 27, 2004
Test Requested : As specified by client, to determine the Lead & Cadmium Content in the submitted sample.
Test Method : Lead Content -With reference to EPA method 3050B: 1996.
Cadmium Content - With reference to BS EN1122 : 2001 method B .
Analysis was performed by Atomic Absorption Spectrometer.

RESULTS

	Black plastic part (plug)
Lead Content (Pb)(ppm)	12
Cadmium Content (Cd)	N.D.

Note : - N.D. = Not Detected (< 2 ppm)
- ppm = mg/kg

*** End of Report ***

Signed for and on behalf of
SGS-CSTC Ltd.

He Xiaoyan, Jane
Tech. Manager

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GZCM 156880



Test Report

No. 2005974/EC

Date : Nov 08 2004

Page 1 of 2

QI XUN TECHNOLOGY PLASTIC & METAL FACTORY
NO.17, SHENG TEIN RD.,
SHINSHENG VILLIAGE,
LONG GANG DUSTRIETS,
SHENZHEN CITY,
GUANG DONG PROVINCE,
P.R.C.

Report on the submitted samples said to be DVI PLUG.

SGS Job No. : 1637128
SGS Ref. No. : SZECO041012345EC
Country of Origin : CHINA
Sample Receiving Date : OCT 23 2004
Testing Period : OCT 23-NOV 03 2004

Test Requested : 1) To determine the Mercury Content on the submitted sample.
2) To determine the Hexavalent Chromium Content on the submitted sample.
3) Determination of PBBs (polybrominated biphenyls), PBDEs (Polybrominated diphenylethers) of the submitted sample.

Test Method : 1) As specified in EPA Method 3052.
Analysis was performed by Inductively Coupled Argon Plasma-Atomic Emission Spectrometry (ICP-AES).
2) As specified in EPA Method 3060A & 7196A.
The samples were alkaline digested by using EPA Method 3060A, and then analyzed by using Colorimetric method 7196A.
3) With reference to SGS in-house method. Analysis was performed by GC/MS.

Test Results : 1-3) Please refer to next page.

Signed for and on behalf of
SGS Hong Kong Ltd


Lee Fung Mei, Miranda
Senior Manager

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Test Results :

<u>Element</u>	<u>Black Plastic</u>
1) Mercury (Hg)	< 2 ppm
2) Hexavalent Chromium (Cr ⁶⁺)	< 2 ppm

(Results shown are of the total weight of samples)

Note : < = Less than
ppm = mg/kg

3)

Flame Retardants	Black Plastic	Detection Limit
Polybrominated Biphenyls (PBBs)	---	---
Monobromobiphenyl	ND	5 ppm
Dibromobiphenyl	ND	5 ppm
Tribromobiphenyl	ND	5 ppm
Tetrabromobiphenyl	ND	5 ppm
Pentabromobiphenyl	ND	5 ppm
Hexabromobiphenyl	ND	5 ppm
Heptabromobiphenyl	ND	5 ppm
Octabromobiphenyl	ND	5 ppm
Nonabromobiphenyl	ND	5 ppm
Decabromobiphenyl	ND	5 ppm
Polybrominated Diphenylethers (PBDEs)	---	---
Monobromodiphenyl ether	ND	5 ppm
Dibromodiphenyl ether	ND	5 ppm
Tribromodiphenyl ether	ND	5 ppm
Tetrabromodiphenyl ether	ND	5 ppm
Pentabromodiphenyl ether	ND	5 ppm
Hexabromodiphenyl ether	ND	5 ppm
Heptabromodiphenyl ether	ND	5 ppm
Octabromodiphenyl ether	ND	5 ppm
Nonabromodiphenyl ether	298 ppm	5 ppm
Decabromodiphenyl ether	1875 ppm	5 ppm

Note: ND = Not Detected
Non-detected is lower than detection limit value.

*** End of Report ***

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H11330142



Test Report

No.: GZSCR040101176/LP

Date: JAN 18, 2004

Page 1 of 1

SENDANEX CHEMICAL INDUSTRY CO., LTD.
RICHEMAX TRADING CO., LTD.
3RD INDUSTRIAL AREA, LANG XIA VILLAGE,
SONG GANG TOWN, BAO AN DISTRICT,
SHEN ZHEN CITY, GUANG DONG PROVINCE, CHINA

Report on the submitted sample said to be

Sample Name	Component	Result	Provider
NB-533, N-503, N-420 镍添加剂 (Addition agent of Nickel)	硫酸镍 (Nickel sulfate)	770g/L	UGG
	氯化镍 (Nickel chloride)	15g/L	Sumitomo
	硼酸 (Boric acid)	40g/L	Borax
	NB-533 M. C. W 镍添加剂 (Addition agent of Nickel)	4.9ml/L	SD
	N-503 ADD 镍添加剂 (Addition agent of Nickel)	5ml/L	
N-420 M. C. W 镍添加剂 (Addition agent of Nickel)	4.6ml/L		

SGS Ref No. : GZ040100143EC-10.3
Sample Receiving Date : JAN 13, 2004
Testing Period : JAN 13, 2004 TO JAN 15, 2004

Test Requested : As specified by client, to determine the Lead, Cadmium, Mercury & Hexavalent Chromium content in the submitted sample.

Test Method : Lead content - with reference to EPA method 3050B: 1990.
Cadmium content - with reference to EN1122: 2001 method B.
Mercury content - with reference to EPA.3052.
Hexavalent Chromium content - with reference to EPA 3061A & EPA 7106A.
Analysis was performed by Atomic Absorption Spectrometer and Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES)/ UV-VIS Spectrophotometer.

RESULTS:

Lead content (Pb)	Green transparent liquid
Cadmium Content (Cd)	N.D.
Mercury Content (Hg)	N.D.
Hexavalent Chromium Content (Cr(VI))	N.D.

Note: - N.D. = Not Detected (< 2 ppm)
- ppm = mg/L.

*** End of Report ***

Signed for and on behalf of
SGS-CSTC Ltd.

He Xiaoyan, Jane
Tech. Manager

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SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch-Chemical Laboratory

40F, Block C, No. 100 Industrial Park, Ling Shui Road, Shekou, Shenzhen, Guangdong, China 518000
中国·广州·天河区东圃村黄山脚德康工业园八栋四楼 邮编:510660
TEL: 86-755-26103321 FAX: 86-755-26103322 E-MAIL: sgs@sgs.com.cn

GZCM 123806



Test Report

MINCHALI METAL INDUSTRY CO., LTD.
11, PEI YUAN ROAD, CHUNG LI CITY, TAIWAN,
R.O.C.

Report No : CE/2004/32691
Date : 2004/03/26
Page : 1 of 2

The following merchandise was(were) submitted and identified by the client as :

Type of Product	:	黃銅
Style / Item No	:	C2680(65/35)
Manufacturer/Vendor	:	MINCHALI METAL INDUSTRY CO.,LTD)
Country of Origin	:	TAIWAN
Sample Received	:	2004/03/19.
Testing Date	:	2004/03/19 TO 2004/03/26

Test Result : - Please see the next page


Daniel Yeh, M.R. / Operation Manager
Signed for and on behalf of
SGS TAIWAN LTD.



Test Report

MINCHALI METAL INDUSTRY CO., LTD.
 1, PEI YUAN ROAD, CHUNG LI CITY, TAIWAN,
 R.O.C.

Report No : CE/2004/32691
 Date : 2004/03/26
 Page : 2 of 2

Test Result

PART NAME NO.1 : GOLDEN COLORED METAL BOARD

PASS

Test Item(s):	Unit	Method	MDL	Result				Spec.
				NO.1				
EN 71 PART 3 Heavy metal content		As per EN 71 PART 3 :1994(A1:2000)(EN 71 & BS 5665 are identical)	0	---				0
Soluble Lead (Pb)	ppm	ICP-AES	5	<5.0				90
Soluble Antimony (Sb)	ppm	ICP-AES	5	<5.0				60
Soluble Arsenic (As)	ppm	ICP-AES	2.5	<2.5				25
Soluble Barium (Ba)	ppm	ICP-AES	10	<10.0				1000
Soluble Cadmium (Cd)	ppm	ICP-AES	5	<5.0				75
Soluble Chromium (Cr)	ppm	ICP-AES	5	<5.0				60
Soluble Mercury (Hg)	ppm	ICP-AES	5	<5.0				60
Soluble Selenium (Se)	ppm	ICP-AES	5	<5.0				500

Test Item(s):	Unit	Method	MDL	Result				Spec.
				NO.1				
Chromium VI (Cr+6)	ppm	As per US EPA 7196A and US EPA 3060A.	2	N.D.				
Cadmium (Cd)	ppm	ICP-AES After As per EN 1122, Method B:2001 or other acid digestion.	2	N.D.				
Mercury (Hg)	ppm	ICP-AES After As per US EPA 3052 or other acid digestion.	2	N.D.				
Cad (Pb)	ppm	ICP-AES After As per US EPA 3050B or other acid digestion.	2	10.2				

- NOTE: (1) N.D. = Not detected. (<MDL)
 (2) ppm = mg/kg
 (3) MDL= Method Detection Limit
 (4) " ---" = Not Applicable
 (5) " -" = Not Regulation
 (6) * = Results shown are of the adjusted analytical results.
 (7) **= Qualitative analysis(No Unit)
 (8) Negative = Undetectable / Positive = Detectable.

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 本公司之委託客戶，未經本公司同意，不得翻印或轉載。

TW 0681662

CHANGDA METAL & ELECTROPLATE FACTORY
FENGHUANG SHAN INDUSTRIAL
LU DONG MANAGEMENT ZONE,
HU MEN TOWN,
DONGGUAN,
CHINA

Report on the submitted sample said to be 2) 鐵殼(鍍錫).

SGS Job No. : 1457131
SGS Ref. No. : SZTYR031238531/LP
Sample Receiving Date : DEC 09 2003
Testing Period : DEC 09-15 2003

Test Requested : To determine the Lead, Antimony, Arsenic, Barium, Cadmium, Chromium, Mercury, Selenium content in the submitted sample.

Test Method : In-house method.
Analysis was performed by Atomic Absorption Spectrometry or Inductively Coupled Argon Plasma-Atomic Emission Spectrometry (ICP-AES).

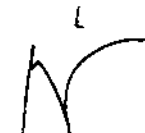
Test Results	Element	Silvery Metal
	Lead (Pb) Content	3 ppm
	Antimony (Sb) Content	< 2 ppm
	Arsenic (As) Content	< 2 ppm
	Barium (Ba) Content	< 2 ppm
	Cadmium (Cd) Content	< 2 ppm
	Chromium (Cr) Content	334 ppm
	Mercury (Hg) Content	< 2 ppm
	Selenium (Se) Content	< 2 ppm

(Results shown are of the total weight of samples)

Note : < = Less than
ppm = mg/kg

*** End of Report ***

Signed for and on behalf of
SGS Hong Kong Ltd


Tony Chan
Senior Manager





Test Report

No. 2071237/LD

Date : Dec 17 2003

Page 1 of 1

CHANGDA METAL & ELECTROPLATE FACTORY
FENGHUANG SHAN INDUSTRIAL
LU DONG MANAGEMENT ZONE,
HU MEN TOWN,
DONGGUAN,
CHINA

Report on the submitted sample said to be 1) 鐵板(鐵線).

SGS Job No. : 1457131
SGS Ref. No. : SZTYR031238531/LP
Sample Receiving Date : DEC 09 2003
Testing Period : DEC 09-15 2003

Test Requested : To determine the Lead, Antimony, Arsenic, Barium, Cadmium, Chromium, Mercury, Selenium content in the submitted sample.

Test Method : In-house method.
Analysis was performed by Atomic Absorption Spectrometry or Inductively Coupled Argon Plasma-Atomic Emission Spectrometry (ICP-AES).

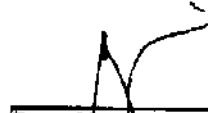
Test Results	Element	Silvery Metal
	Lead (Pb) Content	< 2 ppm
	Antimony (Sb) Content	< 2 ppm
	Arsenic (As) Content	< 2 ppm
	Barium (Ba) Content	< 2 ppm
	Cadmium (Cd) Content	< 2 ppm
	Chromium (Cr) Content	325 ppm
	Mercury (Hg) Content	< 2 ppm
	Selenium (Se) Content	< 2 ppm

(Results shown are of the total weight of samples)

Note : < = Less than
ppm = mg/kg

*** End of Report ***

Signed for and on behalf of
SGS Hong Kong Ltd


Tony Chan
Senior Manager

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Test Report

No.: GZSCR040309502/LP

Date: APR 01, 2004

Page 1 of 1

HUNG YICK METAL COMPANY LIMITED
UNITS 101-108, 1/F EAST OCEAN CENTRE,
98 GRANVILLE ROAD, TSMHATSUI EAST,
KOWLOON, HONG KONG

Report on the submitted sample said to be COLD ROLLED STEEL SHEET IN COIL (SPCC)

SGS Ref No. : GZ040301101EC
Supplier : HUNG YICK METAL COMPANY LIMITED
Manufacturer : NIPPON STEEL CORPORATION
Country of Origin : JAPAN
Country of Destination : CHINA
Sample Receiving Date : MAR 29, 2004
Testing Period : MAR 29, 2004 TO MAR 31, 2004

Test Requested : As specified by client, to determine the Lead, Cadmium, Mercury, Hexavalent Chromium, Antimony, Arsenic, Barium & Selenium Content in the submitted sample.

Test Method : Lead content - with reference to EPA method 3050B: 1996.
Cadmium content - with reference to EN1122: 2001 method B.
Mercury, Antimony, Arsenic, Barium & Selenium content - with reference to EPA 3052: 1996.
Hexavalent Chromium content - with reference to EPA 3060A: 1996 & EPA 7196A: 1992.
Analysis was performed by Inductively Coupled Plasma Atomic Emission Spectrometer (ICP-AES) / UV-VIS Spectrophotometer.

RESULTS

Table with 2 columns: Element Name and Result. Results are mostly N.D. (Not Detected) except for Arsenic (15 ppm) and Barium (7 ppm).

Note : - N.D. = Not Detected (< 2 ppm)

- ppm = mg/kg

- Results of Lead, Cadmium, Mercury, Antimony, Arsenic, Barium & Selenium Content are copied from report GZSCR040307701/LP.

*** End of Report ***

Signed for and on behalf of
SGS-CSTC Ltd.

Handwritten signature of He Xiboyan

He Xiboyan, Jane
Tech. Manager



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GZCM 133781

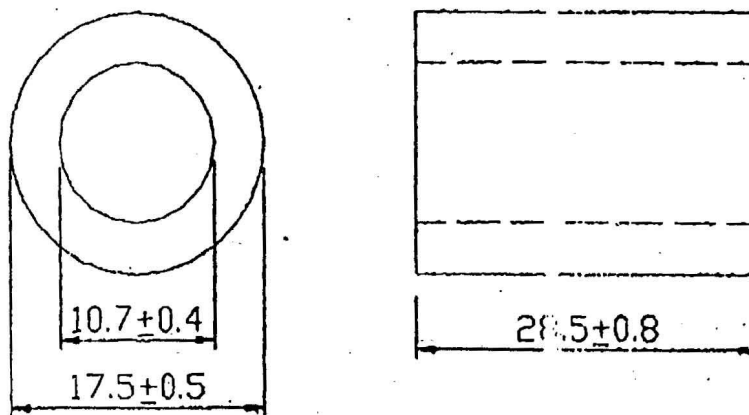
SPECIFICATION

客戶 CUSTOMER	品名 ITEM 391 RH17.5x28.5x10.7	承認書編號 DRAWING NO. T-040427-63
----------------	--	---

材質 MAT'L 391	單位 UNIT M/M	日期 DATE 2004 年 04 月 27 日 YEAR MONTH DAY
------------------------	-----------------------	--

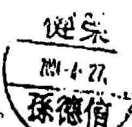

修訂 REVISION	年 月 日 YEAR MONTH DAY
----------------	---

DIMENSION



ELECTRICAL CHARACTERISTICS

Z1 (Ω) 25MHz	≥70	Z2 (Ω) 100MHz	≥160
WIRE SIZE	0.8Φ x220mm	FREQUENCY	25MHz 100MHz
TURNS	0.5TS	METER	HP4287A

承認 APPROVED 	確認 CHECKED 	製圖 DRAWN 付麗華
---	--	------------------------



捷榮科技有限公司

新會島橋磁鐵廠

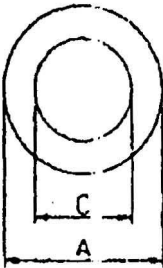
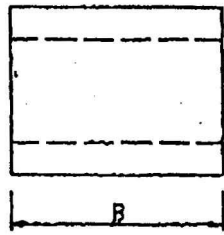
INSPECTION REPORT

CUSTOMER		LOT NO.	T-040427-63
ITEM	391 RH17.5x28.5x10.7	QUANTITY	10PCS
TEST INSTRUMENT			
WIRE SIZE	0.8 Φ x220mm	TURNS	0.5TS
FREQUENCY	25MHz 100MHz	METER	HP4287A
LEAD WIRE			

DIMENSIONS(UNIT:mm)

ITEM	A	B	C	D	E	F	G	H
SPEC	17.5 \pm 0.5	28.5 \pm 0.8	10.7 \pm 0.4					
1	17.06	28.23	10.70					
2	17.12	28.32	10.73					
3	17.20	28.35	10.73					
4	17.15	28.13	10.65					
5	17.13	28.19	10.72					
6	17.05	28.26	10.72					
7	17.09	28.31	10.68					
8	17.18	28.24	10.72					
9	17.23	28.25	10.70					
10	17.30	28.30	10.68					

CHARACTERISTICS

ITEM	Z1 (Ω) 25MHz	Z2 (Ω) 100MHz	SHAPE
SPEC	≥ 70	≥ 160	
1	93.58	206.75	<div style="display: flex; justify-content: space-around; align-items: center;">   </div>
2	93.44	206.45	
3	93.66	206.60	
4	93.40	206.25	
5	93.74	206.00	
6	93.64	206.50	
7	93.65	206.50	
8	93.48	206.44	
9	93.52	206.25	
10	93.50	206.30	

承認
APPROVED



確認
CHECKED



制圖
DRAWN

付麗華



棧榮科技有限公司

新會島橋磁鐵廠

Test Report

No.: SZTYR050101324/LP

Date: JAN 24, 2005

Page 1 of 2

JIANGMEN CITY POWDER
METALLURGY FACTORY LTD.
LONGWAN ROAD 8#, JIANG MEN

Report on the submitted sample said to be JPZ4H (391)

SGS Job No. : 1691167
SGS Ref. No. : 2011739/EC
Manufacturer : JPMF
Sample Receiving Date : JAN 14, 2005
Testing Period : JAN 17, 2005 TO JAN 22, 2005

Test Requested : 1) To determine the Lead Content in the submitted sample.
2) To determine the Cadmium Content in the submitted sample.
3) To determine the Mercury Content in the submitted sample.
4) To determine the Hexavalent Chromium Content in the submitted sample.
5) Determination of PBBs (polybrominated biphenyls), PBDEs (Polybrominated diphenylethers) in the submitted sample.

Test Method : 1) With reference to EPA Method 3050B: 1996 / other acid digestion.
2) With reference to EN1122: 2001 Method B / other acid digestion.
3) With reference to EPA Method 3052: 1996 / other acid digestion.
4) With reference to EPA Method 3060A: 1996 / other wet digestion.
Analysis was performed by Atomic Absorption Spectrometer (AAS), Inductively Coupled Plasma Atomic Emission Spectrometer (ICP-AES) and UV-VIS spectrophotometer.
5) With reference to SGS in-house method. Analysis was performed by GC/MS.

Test Results : Please refer to next page.

Signed for and on behalf of
SGS-CSTC Ltd



Zhang Yanzheng, Helen
Section Manager

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SZL 303141

Test Report

No.: SZTYR050101324/LP

Date: JAN 24, 2005

Page 2 of 2

Test Results :

Element	Deep brown powder
1) Lead (Pb)	23 ppm
2) Cadmium (Cd)	< 2 ppm
3) Mercury (Hg)	< 2 ppm
4) Hexavalent Chromium (Cr ⁶⁺)	< 2 ppm

Note : - < = Less than
 - ppm = mg/kg
 - Results shown are of the total weight of dry samples

5) Content of PBBs (polybrominated biphenyls), PBDEs (Polybrominated diphenylethers)

Flame Retardants	Deep brown powder	Detection Limit
Polybrominated Biphenyls (PBBs)	---	---
Monobromobiphenyl	N.D.	5 ppm
Dibromobiphenyl	N.D.	5 ppm
Tribromobiphenyl	N.D.	5 ppm
Tetrabromobiphenyl	N.D.	5 ppm
Pentabromobiphenyl	N.D.	5 ppm
Hexabromobiphenyl	N.D.	5 ppm
Heptabromobiphenyl	N.D.	5 ppm
Octabromobiphenyl	N.D.	5 ppm
Nonabromobiphenyl	N.D.	5 ppm
Decabromobiphenyl	N.D.	5 ppm
Polybrominated Diphenylethers (PBDEs)	---	---
Monobromodiphenyl ether	N.D.	5 ppm
Dibromodiphenyl ether	N.D.	5 ppm
Tribromodiphenyl ether	N.D.	5 ppm
Tetrabromodiphenyl ether	N.D.	5 ppm
Pentabromodiphenyl ether	N.D.	5 ppm
Hexabromodiphenyl ether	N.D.	5 ppm
Heptabromodiphenyl ether	N.D.	5 ppm
Octabromodiphenyl ether	N.D.	5 ppm
Nonabromodiphenyl ether	N.D.	5 ppm
Decabromodiphenyl ether	N.D.	5 ppm

Note : - N.D. = Not Detected
 - Not detected is lower than detection limit value.
 - The test of 5) was conducted by SGS HK LTD.

*** End of Report ***

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SZL 303140

Test Report

No.: GZSCR050103193/LP*

Date: JAN 25, 2005

Page 1 of 2

HUI SHENG PLASTICS (SHENZHEN) CO., LTD.
NO.2, NINETY-NINE INDUSTRIAL AREA,
MINZHU VILLAGE, SHAJING TOWN,
BAOAN DISTRICT OF SHENZHEN,
GUANGDONG, CHINA

Report on the submitted sample said to be BEIGE PLASTICS GRAINS

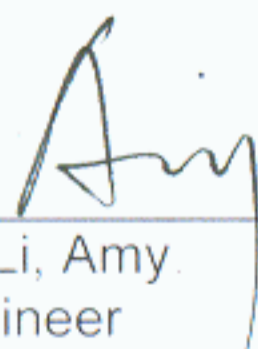
SGS Ref No. : SZ050100791EC-3.3
Manufacture / Supplier : HUI SHENG
Sample Receiving Date : JAN 17, 2005
Testing Period : JAN 17, 2005 TO JAN 21, 2005

Test Requested : (1) As specified by client, to determine the Lead, Cadmium, Mercury & Hexavalent Chromium content in the submitted sample.
(2) Determination of PBBs (polybrominated biphenyls), PBDEs (Polybrominated diphenylethers) of the submitted sample.

Test Method : (1) Lead content - with reference to EPA method 3050B: 1996.
Cadmium content - with reference to BS EN1122: 2001 method B.
Mercury content - with reference to EPA 3052: 1996.
Hexavalent Chromium content - with reference to EPA 3060A & EPA 7196A.
Analysis was performed by Atomic Absorption Spectrometer and Inductively Coupled Plasma Atomic Emission Spectrometer (ICP-AES) / UV-VIS Spectrophotometer.
(2) With reference to SGS in-house method. Analysis was performed by GC/MS.

RESULTS : Please refer to next page.

Signed for and on behalf of
SGS-CSTC Ltd.


Zhang Li, Amy
Sr. Engineer

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GZCM 203634

Test Report

No.: GZSCR050103193/LP*

Date: JAN 25, 2005

Page 2 of 2

Results :

(1)

Beige plastic grains

Lead Content (Pb)	N.D.
Cadmium Content (Cd)	N.D.
Mercury Content (Hg)	N.D.
Hexavalent Chromium Content [Cr(VI)]	N.D.

Note : - N.D. = Not Detected (< 2 ppm)
 - ppm = mg/kg

(2)

Flame Retardants	Beige plastic grains	Detection Limit (ppm)
Polybrominated Biphenyls (PBBs)		
Monobromobiphenyl	N.D.	5
Dibromobiphenyl	N.D.	5
Tribromobiphenyl	N.D.	5
Tetrabromobiphenyl	N.D.	5
Pentabromobiphenyl	N.D.	5
Hexabromobiphenyl	N.D.	5
Heptabromobiphenyl	N.D.	5
Octabromobiphenyl	N.D.	5
Nonabromodiphenyl	N.D.	5
Decabromodiphenyl	N.D.	5
Polybrominated Diphenylether (PBDEs)		
Monobromodiphenyl ether	N.D.	5
Dibromodiphenyl ether	N.D.	5
Tribromodiphenyl ether	N.D.	5
Tetrabromodiphenyl ether	N.D.	5
Pentabromodiphenyl ether	N.D.	5
Hexabromodiphenyl ether	N.D.	5
Heptabromodiphenyl ether	N.D.	5
Octabromodiphenyl ether	N.D.	5
Nonabromodiphenyl ether	N.D.	5
Decabromodiphenyl ether	N.D.	5

Note : - N.D. = Not Detected (< 5 ppm)
 - ppm = mg/kg
 - *: Revised report

*** End of Report ***

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GZCM 203633