



Test Report

No.: GZ0608127443A/CHEM-2

Date: AUG 28, 2006

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NELTRON INDUSTRIAL CO., LTD
SCIENCE SERVICE PLAZA, HENGKE SECOND ROAD, TANGXIA TOWN, DONGGUAN CITY, GUANGDONG
PROVINCE, CHINA

Report on the submitted sample said to be Connector Material PBT
Client Reference: P/N: See remark


SGS Ref No. : SZ10034362-8.8
Sample Receiving Date : AUG 16, 2006
Testing Period : AUG 16, 2006 TO AUG 22, 2006

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 3050B: 1996 & other acid digestion.
Cadmium content - With reference to BS EN1122: 2001 method B & other acid digestion.
Mercury content - With reference to EPA 3052: 1996 & EPA 7473: 1998 & other acid digestion.
Hexavalent Chromium content - With reference to EPA 3060A: 1996 & EPA 7196A: 1992.
Analysis was performed by Atomic Absorption Spectrometer & Inductively Coupled Plasma Atomic Emission Spectrometer (ICP-AES) & Direct Mercury analyzer & UV-VIS Spectrophotometer.
(2) With reference to EPA 3540C & EPA 3550C. Analysis was performed by GC-MS.

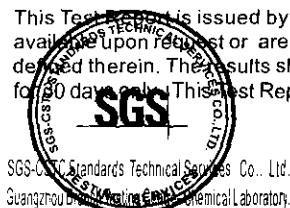
Results : Please refer to next page.

Signed for and on behalf of
SGS-CSTC Ltd.



Wang Honglei, Leo
Sr. Engineer

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Results :

(1)

Item	Unit	MDL	Black plastic part
Lead Content (Pb)	mg/kg	2	21
Cadmium Content (Cd)	mg/kg	2	N.D.
Mercury Content (Hg)	mg/kg	2	N.D.
Hexavalent Chromium Content [Cr(VI)]	mg/kg	2	N.D.

Note : - N.D. = Not Detected (< MDL)
 - MDL = Method Detection Limit
 - mg/kg = ppm

(2)

Item	Unit	MDL	Black plastic part
Flame Retardants			
Polybrominated Biphenyls (PBBs)			
Monobromobiphenyl	mg/kg	5	N.D.
Dibromobiphenyl	mg/kg	5	N.D.
Tribromobiphenyl	mg/kg	5	N.D.
Tetrabromobiphenyl	mg/kg	5	N.D.
Pentabromobiphenyl	mg/kg	5	N.D.
Hexabromobiphenyl	mg/kg	5	N.D.
Heptabromobiphenyl	mg/kg	5	N.D.
Octabromobiphenyl	mg/kg	5	N.D.
Nonabromodiphenyl	mg/kg	5	N.D.
Decabromodiphenyl	mg/kg	5	N.D.
Polybrominated Diphenylethers (PBDEs)			
Monobromodiphenyl ether	mg/kg	5	N.D.
Dibromodiphenyl ether	mg/kg	5	N.D.
Tribromodiphenyl ether	mg/kg	5	N.D.
Tetrabromodiphenyl ether	mg/kg	5	N.D.
Pentabromodiphenyl ether	mg/kg	5	N.D.
Hexabromodiphenyl ether	mg/kg	5	N.D.
Heptabromodiphenyl ether	mg/kg	5	N.D.
Octabromodiphenyl ether	mg/kg	5	N.D.
Nonabromodiphenyl ether	mg/kg	5	N.D.
Decabromodiphenyl ether	mg/kg	5	N.D.

Note : - N.D. = Not Detected (< MDL)
 - MDL = Method Detection Limit
 - mg/kg = ppm
 - Photo appendix is included

*** End of Report ***

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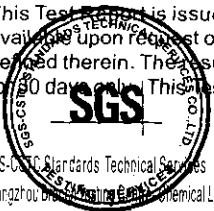
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PBT MATERIAL:							
NO	P/N	MATERIAL	NO	P/N	MATERIAL	P/N	MATERIAL
1	1201(V)-XX-5M(-SL)-FX	PBT	31	41612-32AB(48ABC/64AB/96ABC)-XX-FX	PBT	5514P(S)-XXWXX-FX	PBT
2	1202S-XX-0505(-M)-(-XX)-FX	PBT	32	4400-XX(SR)	PBT	5515P(S)-XXWXX-FX	PBT
3	1211-XX/XX-FX	PBT	33	4401-XXSR-FX	PBT	6801S-XX-XX-FX	PBT
4	1230S(R)-XX-FX	PBT	34	4402-XXSR-FX	PBT	6803S-XX-XX-FX	PBT
5	1394R(S/UR)-XX(-TC)-FX	PBT	35	4403-XX-FX	PBT	7002-XPXC-FX	PBT
6	1600H(HB) Series (-FX)	PBT	36	4404A(B)-XX-FX	PBT	7005-XPXC-FX	PBT
7	1778MC(P/S)-XX-XX(-114)-FX	PBT	37	4405-XX-FX	PBT	7006-XPXC-FX	PBT
8	2205XX-FX	PBT	38	4406-XX-FX	PBT	7007-XPXC-FX	PBT
9	6901Series (-FX)	PBT	39	4407-XX-FX	PBT	7008-XPXC-FX	PBT
10	2208DI(S/R)-XXG(-XXX)	PBT	40	4408-XX-FX	PBT	7010V-X-XPXC-FX	PBT
11	2210S(R/DI)-XXG(-XXX)	PBT	41	4410-40SR-XX-FX	PBT	7062-XPXC-FX	PBT
12	2211DI(S/R/U)-XXG(03T)-XXG(LP/774/954)-FX	PBT	42	4412-XX	PBT	7250S-XPXC-FX	PBT
13	2212(2214)TBA-XXX-XXX(Height)	PBT	43	4415-XX	PBT	7290-XPXC-FX	PBT
14	2212111-XXG-XX-FX	PBT	44	4501-XXSR-FX	PBT	7666-2-6PXC-FX	PBT
15	2212S(BR/CS/DS/TB)-XXG(SG)-XX(86/66/36/57/85)-FX	PBT	45	5075AR(ARP/ARRP/AS/AUR)-08B(12C/16D)-XX	PBT	7731-8824-XXX-FX	PBT
16	2213DI(S/R)-XXG-XX(774/954)-FX	PBT	46	5075BR(BRP/BS)-04-XX	PBT	7801R-XX-70-FX	PBT

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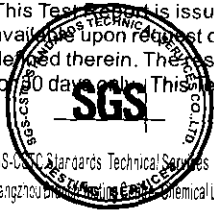
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17	2214113-XXG-XX-FX	PBT	47	5501 Sseries -(FX)	PBT	7803R-XX-70-FX	PBT
18	2214BR(CS/DS/R/S/TB)-XXG(SG)-XX(86/66/85/36/57)-FX	PBT	48	5502 Series -(FX)	PBT	7810-XPXC-FX	PBT
19	2215S(R)-XXG-FX	PBT	49	5503 Series -(FX)	PBT	7907-X-XPXC-FX	PBT
20	2216S(R)-XXG-XX	PBT	50	5504F1 Series -(FX)	PBT	7908-X-XPXC-FX	PBT
21	2223S(R)-XX-FX	PBT	51	5504F1(FX) Series -(FX)	PBT	7950-XPXC-FX	PBT
22	2225ME(R/S)-XX(-XX)-FX	PBT	52	5504F1C Series -(FX)	PBT	95001-X-XPXC-FX	PBT
23	2227(P)-XX-XX-FX	PBT	53	5504F2 Series -(FX)	PBT	AY222-AY224	PBT
24	2228P-XXG-FX	PBT	54	5506 Series -(FX)	PBT	81XS(R/S MAP/XX)-XXX-(FX)	PBT
25	2228XG-FX	PBT	55	5508 Series -(FX)	PBT	921XS(R/SM/P/XX)-XXX-(FX)	PBT
26	2233S(R)-XXG-FX	PBT	56	5509 Series -(FX)	PBT	376XS(R/SM/P/XX)-XX-(FX)	PBT
27	2234S-XXG-FX	PBT	57	5510 Series -(FX)	PBT	121XS(R/SM/P/XX)-XX-(FX)	PBT
28	2316S(R)-XXG-FX	PBT	58	5510C Series -(FX)	PBT	201XS(R/SM/P/XX)-XXX-(FX)	PBT
29	2323S(R)-XX-FX	PBT	59	FO-X-00(02/04)-XX-FX	PBT	702XS(R/SM/P/XX)-XXX-XX-(FX)	PBT
30	2324S(R)-XX-FX	PBT	60	5511-HD15F-3PJ-FX	PBT	451XS(R/SM/P/XX)-XXX-XX-(FX)	PBT
91	2325-XX-XX-FX	PBT	96	5511-HD15FMD6SX2-FX	PBT	511XS(R/SM/P/XX)-XXX-XX-(FX)	PBT
92	5511-25S-09PHD15S-FX	PBT	97	5511-XXM/XXM-XX-XX-FX	PBT	681XS(R/SM/P/XX)-XXX-XX-(FX)	PBT

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93	2392(R1)-2100-FX	PBT	98	5512 Series -(FX)	PBT	TAE-06-30	PBT
94	2425-XX-XX-FX	PBT	99	5513P(S)-XXWXX-FX	PBT		
95	3750A(C/G/H/S/R)-XX	PBT	100	5504F3Series-(FX)	PBT		

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