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SHENZHEN JDD TECH CO., LTD MAANSHAN INDUSTRIAL ZONE, SHAJING TOWN, BAOAN, SHENZHEN, GUANGDONG, CHINA

The following sample(s) was/were submitted and identified on behalf of the applicant as Expandable Sleeving Client Reference: Product Model No: JDD-PES

SGS Ref No. : SZ10239808 Sample Receiving Date : JAN 24, 2007

Testing Period : JAN 24, 2007 TO JAN 30, 2007

Test Requested : To determine the Cadmium, Lead, Mercury, Hexavalent Chromium, PBBs (Polybrominated

Biphenyls) & PBDEs (Polybrominated Diphenylethers) content in the submitted sample.

Test Method: With reference to IEC 62321 Ed.1 111/54/CDV

Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products

- (1) Determination of Cadmium by ICP.
- (2) Determination of Lead by ICP.
- (3) Determination of Mercury by ICP.
- (4) Determination of Hexavalent Chromium by Colorimetric Method.

(5) Determination of PBBs and PBDEs by GC-MS.

Test Results : Please refer to next page.

Signed for and on behalf of SGS-CSTC Ltd.

Huang Fang, Sunny

Sr. Engineer



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## Test results by chemical method (Unit: mg/kg)

Test Item(s):	Method (refer to)	No.1	MDL
Cadmium(Cd)	(1)	N.D.	2
Lead (Pb)	(2)	N.D.	2
Mercury (Hg)	(3)	N.D.	2
Hexavalent Chromium (CrVI) by alkaline extraction	(4)	N.D.	2
Sum of PBBs		N.D.	-
Monobromobiphenyl	(5)	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
Nonabromobiphenyl		N.D.	5
Decabromobiphenyl		N.D.	5
Sum of PBDEs		N.D.	-
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

## Test Part Description: No.1 Black mesh tube

Note: 1. mg/kg = ppm

2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit

4. "-" = Not regulated



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## Sample photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*