



**Test Report**

No. 2321217-CH12

Date: March 16, 2011

Page 1 of 3

**Samtec Inc.  
520 Park East Blvd  
New Albany, IN 47151  
United States**

Attn: Dick Bowyer

The following sample(s) was/were submitted and identified by/on behalf of the client as:

**Ribbon Cable – THV Outer Insulation Jacket –  
Copper Conductors  
Color: Dark Blue/Violet  
Sample/Style #: Sample Labeled: SPL Ribbon**

Sample Received Date:

**2/15/2011**

Testing Period:

**2/23/2011 – 3/16/2011**

Test Requested : Please refer to the result summary.

Test Method & Results : Please refer to next page(s).

Result Summary :

Test Requested	Comment
Screening for the presence of Heavy Metals in the submitted sample – XRF (X-Ray Fluorescence) Analysis	See test results

Signed for and on behalf of SGS North America

Prepared By:

Christina Crimi  
Assistant Laboratory Manager, Chemistry  
Laboratory

Veronica Marrero  
Report Writer, Chemistry Laboratory

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**1. Test Results – XRF Method (unit: ppm) – Heavy Metals**

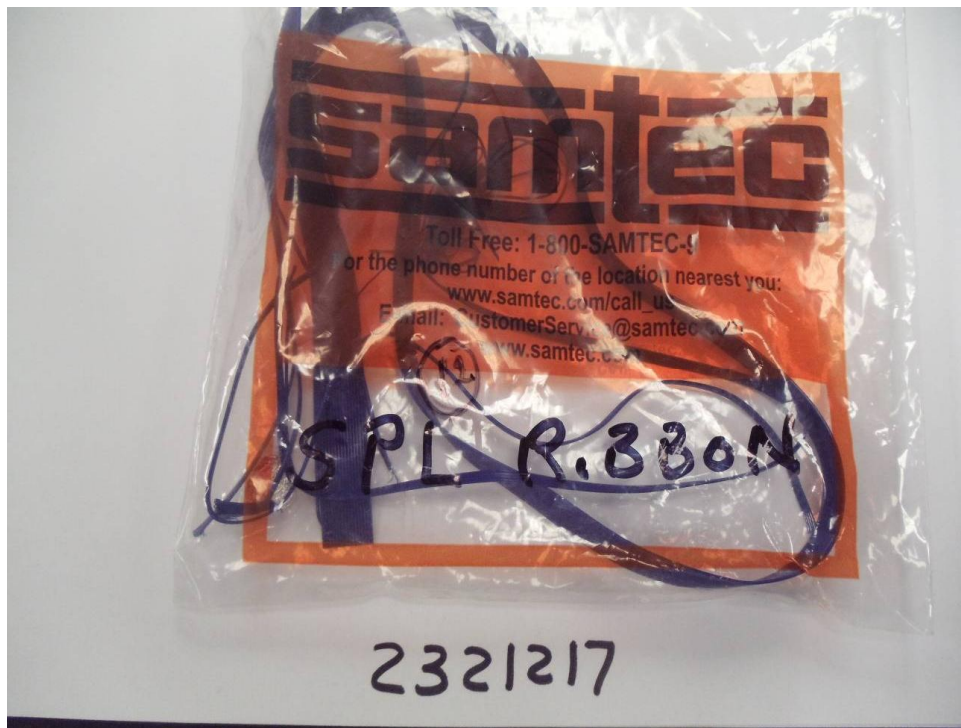
Element	<u>1</u>	<u>2</u>
Cadmium Content (Cd)	ND	ND
Lead Content (Pb)	ND	ND
Mercury Content (Hg)	ND	ND
Chromium Content (Cr)	ND	ND
Bromine Content (Br)	ND	ND

Sample #	Sample Description
1	SPL Ribbon – Blue Insulation
2	SPL Ribbon – Copper Conductor

Note: ND = Not Detected

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**Sample Photo:**



SGS authenticates the photo on the original report only  
\*\*\* End of Report \*\*\*

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