

**Siemens Inspection Service, inc.**  
 Dimensional Layouts - Statistical Process Control

Bal#: 3 SAMPLE-CAPABILITY/123-45-678A/COVER, MOLDED/In Process/ABC MANUFACTURING, INC./-C- 12MAY06/08/20/12

Nominal : 2.45  
 Tol : 0.050 /0.050  
 Minimum 2.431  
 Maximum 2.467  
 Range 0.036  
 Mean 2.449  
 Sigma UL 2.479  
 Sigma LL 2.419  
 Over Nom 13  
 Below Nom 17  
 Out High  
 Out Low  
 Std Dev 0.010033  
 Cr 0.602  
 Cp 1.661  
 Cpk 1.629  
 R Bar 0.000  
 Std Dev Range 0.010033  
 Pp 1.661  
 Ppk 1.629

Date Printed:08/20/2012  
 Number of Pieces : 30

**Histogram**  
 Sigma - +/- 3

Std. Dev. Based On Population (N)  
 (Group Size: 1)

