|  | LBSC2 - DO900428 - Coordinates Definition |
| :--- | :--- |


| D1200060 ALIGO, CABLE HARNESS ROUTING - BSC2 | The position of the Cable Harness is defined by <br> 1. Positioning the CS in the Cable Harness Assy at $\mathbf{1 6 6 1 . 7} \mathbf{~ m m}$ below the Table Optical Surface as per DCC DocT010076-v1 Page 29 <br> 2. Systems creates the 3D Sketch to position the Assy D1200060 on the BSC Table <br> 3. Systems insert the assembly mating the AdvLIGO 0,0,0 Local CS from the Cable Harness Assy, to the BSC2-L1 0,0,0 Local CS at the origin of the Assy <br> NOTE: The positioning of the CS in the actual SW Model is $\mathbf{1 6 5 9 . 1 7} \mathbf{~ m m}$. It was set up at this " $Z$ " Value to match the " $Z$ " value defined at the ISO Table Assembly above. |
| :---: | :---: |

