

IV. Tutorial Lesson- Create A Bundle And Add Shrink Wrap Tubing

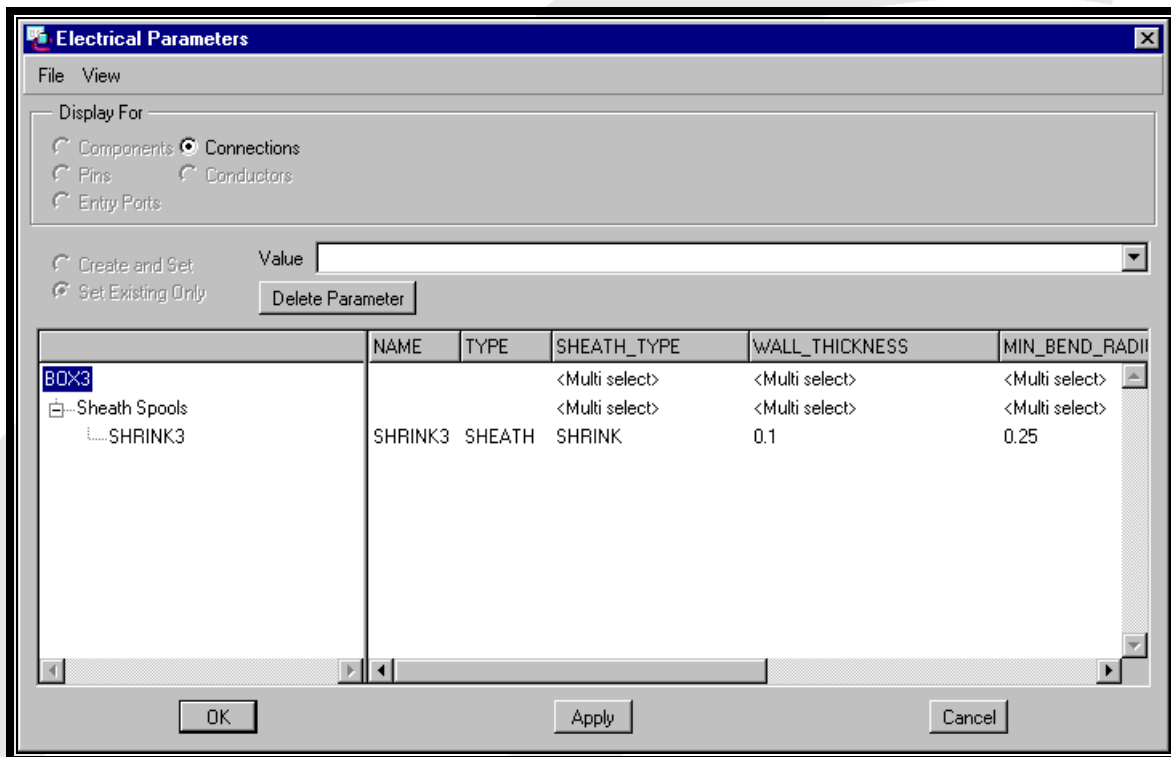
**** Now create a bundle called “b3” and add cable “c3” to the bundle ****

- CABLING menu: **#Feature**
- PART FEATURE menu: **#Create**
- CABLE FEATURE menu: **#Bundle, Name: [b3], #OK**
- GROUPING menu: **#Round**

**** Create a spool for the shrink wrap called shrink3 ****

- SPOOL NAMES menu: **#Create, Name: [shrink3], #OK**

**** Edit spool shrink3 as shown. WALL_THICKNESS [.1] and MIN_BEND_RADIUS [.25]. ****



**** Route the bundle along the path of the cable c3 ****

- CABLE FEAT menu: **#Bundle**
- BUNDEL OPTS menu: **#Along Path**

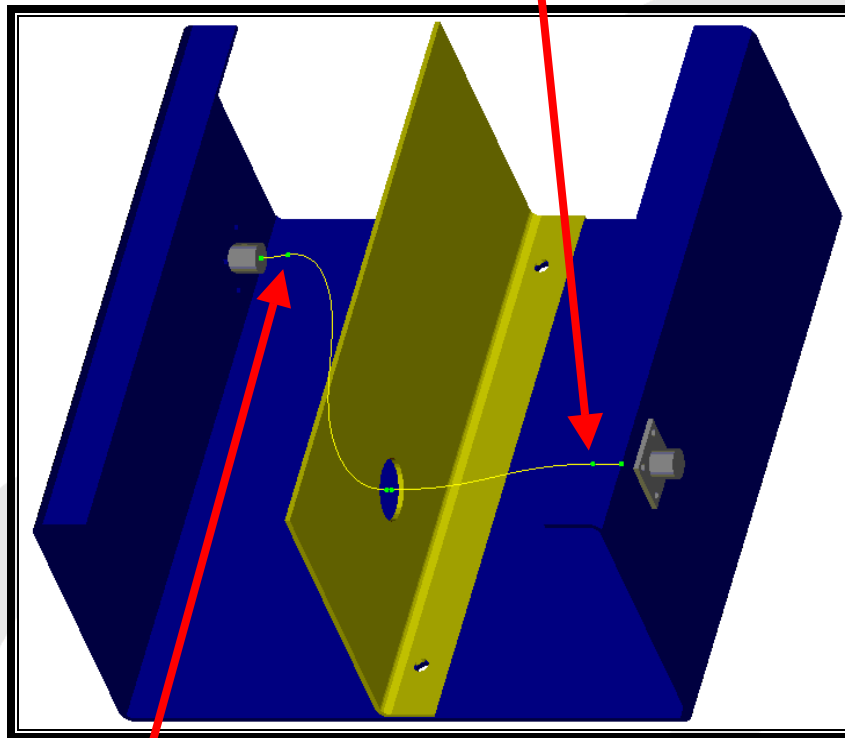
**** Make sure your cable is displayed as “center line” and not “thick” ****

**** You can verify this by checking the environment display dialog box ****

- Utilities menu: **#Environment**

**** Select the “center line” cable display box ****

**** Select the “.5” offset location (green dot) from right side entry port. ****



**** Then select the “.5” offset location (green dot) from left side entry port ****

**** Accept the Default parameters for the bundle. ****

**** Turn off your CDS's and display cables as “Thick Cables” ****

**** Set your Display Style to **#No Hidden** ****

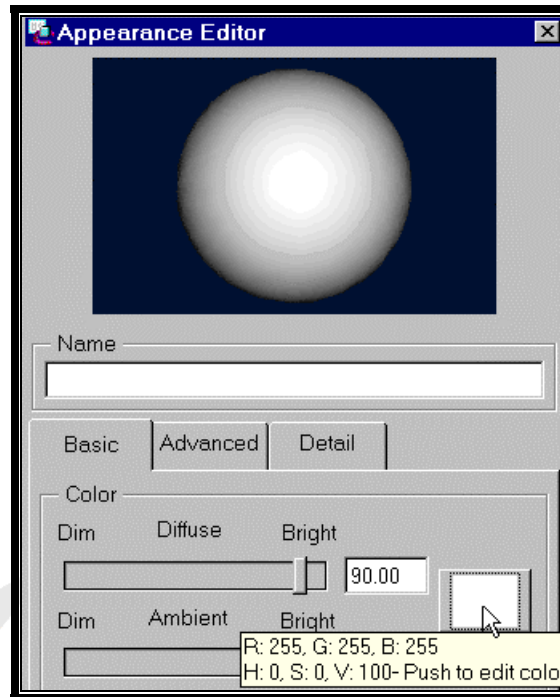
**** Now add some color to the cable **c3** and the shrink wrap tubing ****

**** Add **RED**, for the cable, and **BLACK**, for the shrink wrap, to your color pallet ****

**** Set the shrink wrap tubing to be black ****

- View “Pull-Down” menu: **#Model Setup, #Color Appearances**

**** Select “Add...” in the Palette box inside the “Appearances Dialog Box”. The “Appearance Editor” box will appear. ****



**** Select on the “White” box and the “Color Editor” box will appear. Move the 3 slider bars all the way to the left to create the color black to add to the palette. ****