



|             |                                 |          |
|-------------|---------------------------------|----------|
| TOLERANCES  | ORIGINATOR                      | T. Chase |
| .X ±0.1     | DRAWN BY                        | T. Chase |
| .XX ±0.01   | CHECKED                         |          |
| .XXX ±0.001 | APPROVED                        |          |
| Angles ±0.5 | USED ON: For Detector Manifolds |          |

**NOvA Experiment (Fermilab E845)**



**Raceway Fiber Tray**

| NOTES |                                   |
|-------|-----------------------------------|
| 1     | MATERIAL: TYPE I RIGID PVC, BLACK |
| 2     | STRAIGHTNESS TOLERANCE: ±1.5 mm/m |
| 3     | FLATNESS TOLERANCE: ±2 mm/m       |
| 4     | QUANTITY: 62,500 (14 KT DETECTOR) |

|        |                     |                                   |        |
|--------|---------------------|-----------------------------------|--------|
| Finish | Model Type:<br>PART | Model File Name:<br>FD_4_FIB_TRAY | 0      |
|        | Scale<br>0.500:1    | Drawing Number                    | Revisi |

All dimensions are in mm unless specified otherwise.