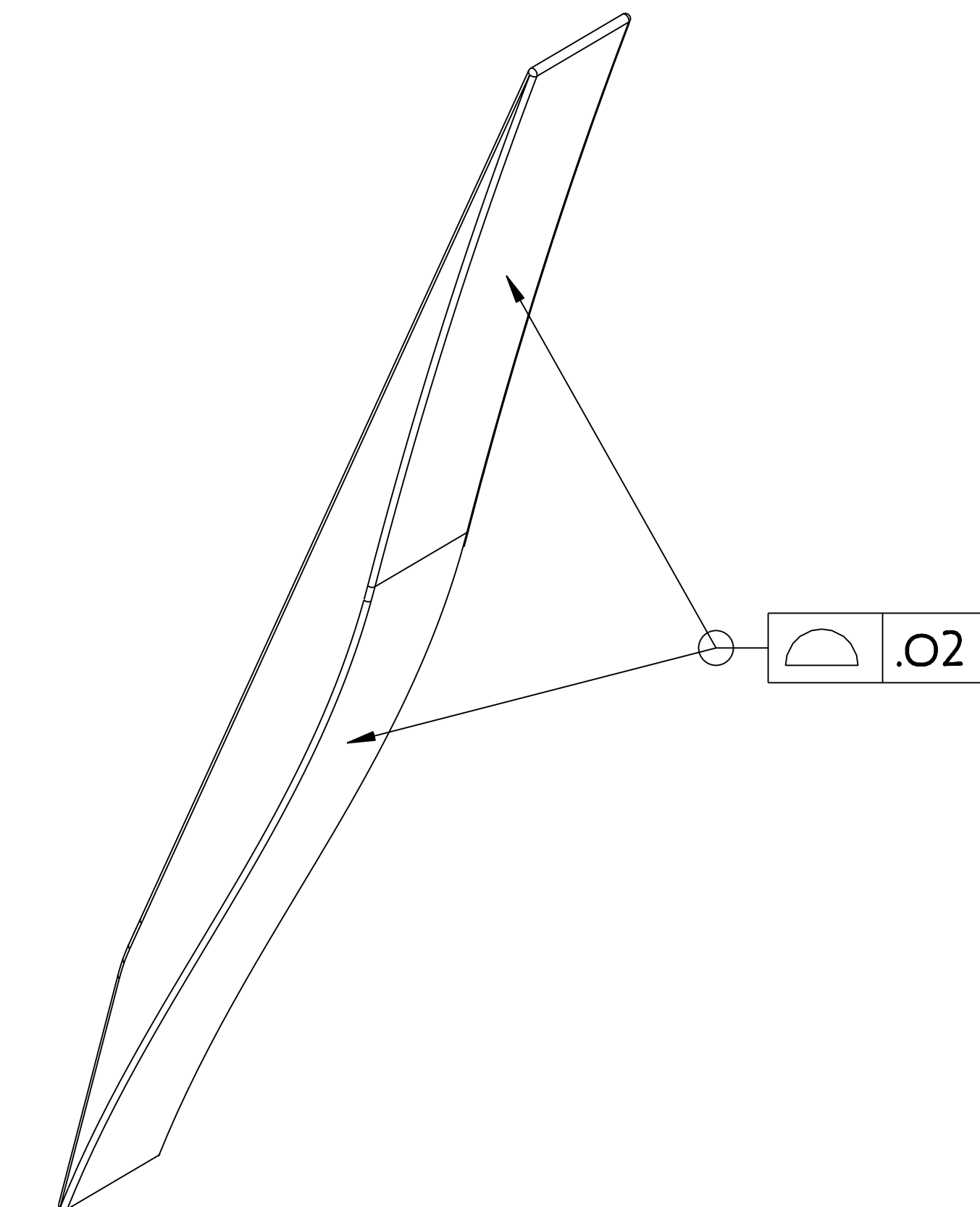
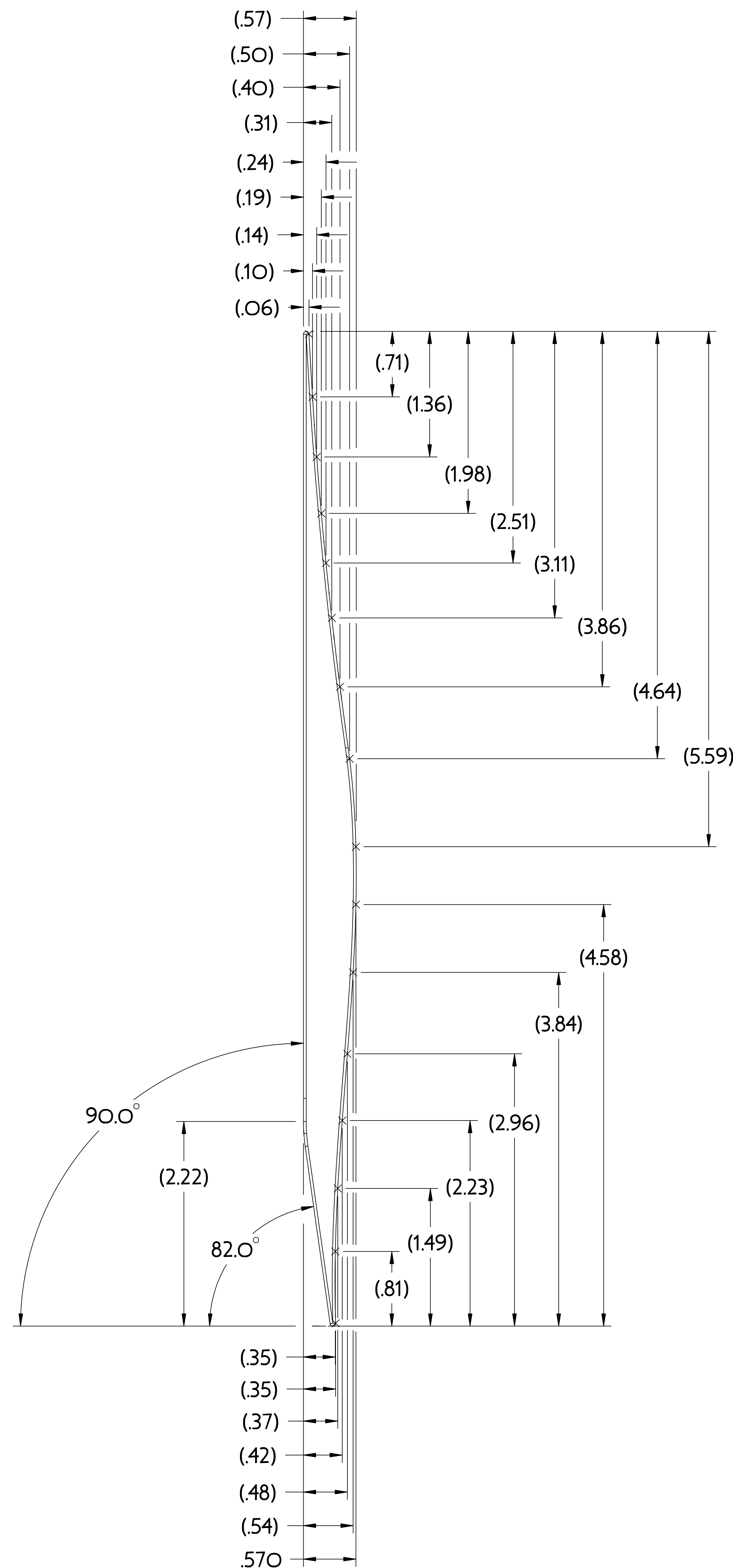
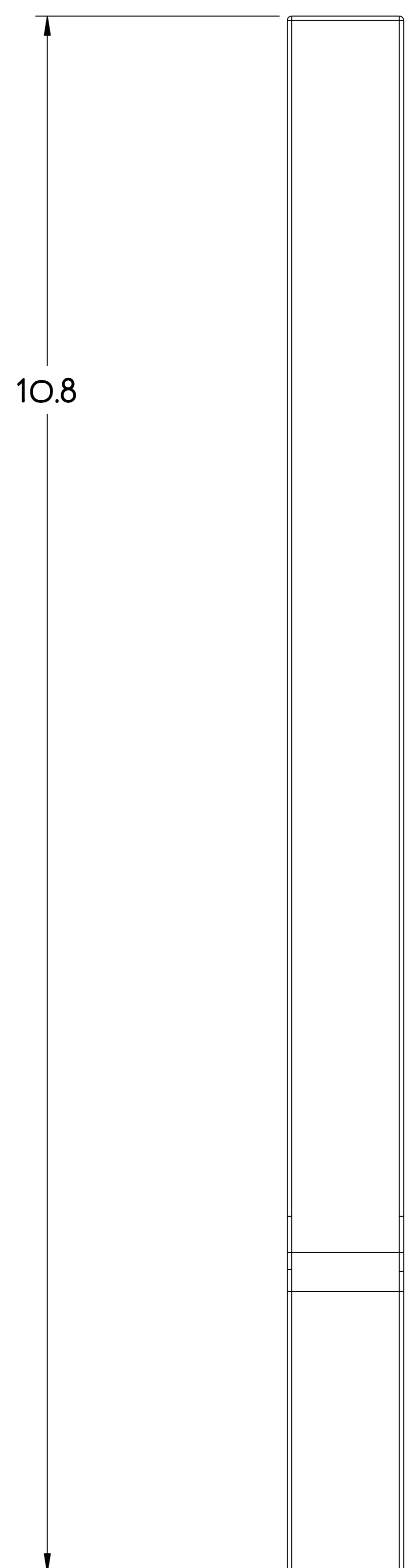
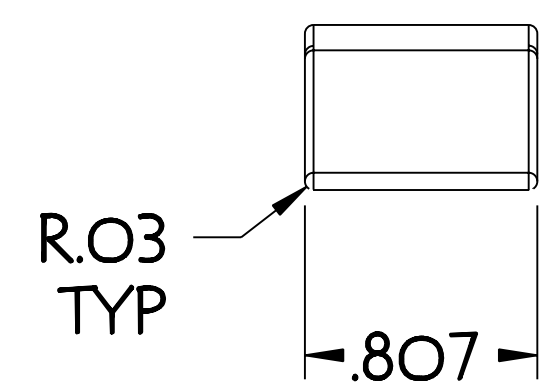


| | | | | | | |
|-----|----------|----|----|-----|----------|------|
| NO. | REVISION | BY | CH | SUP | APPROVED | DATE |
| | | | | | | |



**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

NOTE
 GEOMETRY IS DEFINED IN PRO ENGINEER MODEL/FILE SE131-041.PRT.
 DRAWING AND CAD MODEL COMBINED DEFINE FINISH MACHINED PART.
 MATERIAL TO BE CRYOGENIC GRADE.

RELEASE LEVEL: Fabrication
 DWG VERSION NO: 2

WEIGHT
 0.2 lbs
 MODEL NAME
 SE131-041
 WELDING ENGINEER

| | | | | |
|--|---|---|----------|--------------------|
| I | SE131-041 | LEAD FILLER | G-11 CR | 36 |
| PART NO. | DRAWING NO | NOMENCLATURE OR DESCRIPTION | MATERIAL | QTY REOD |
| PARTS LIST | | | | |
| COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED | CENTRAL FILES: UNLESS OTHERWISE SPECIFIED | PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT | | |
| Pro E | DIMENSIONS ARE IN INCHES MACHINE SURFACES | STELLARATOR CORE CONVENTIONAL COILS TF COIL LEAD TRANSITION FILLER BLOCK | | |
| DO NOT VERIFY INFORMATION BY SCALING DRAWING | BREAK SHARP EDGES .005/.020 | DRAWING NO: | | |
| SCALE 1500 | TOLERANCES NON-CUMULATIVE | DSN: J. RUSHINSKI | 8/12/05 | DRAWING NO: |
| NEXT ASSEMBLY | DECIMAL-INCH FRACTIONS | CHK: M. KALISH/B. PAUL | 8/12/05 | SE131-041 |
| | .XX +/- .030 12°-12° +/- .100 | ENGR: J. KALISH | 8/12/05 | |
| | .XXX +/- .005 72°-120° +/- .124 ANGLAR +/- .0°-15° OVER 120° +/- .122 | SUPV: J. SIEGEL | 8/12/05 | SHEET 1 OF 1 REV 0 |

NCSX-SE131-041