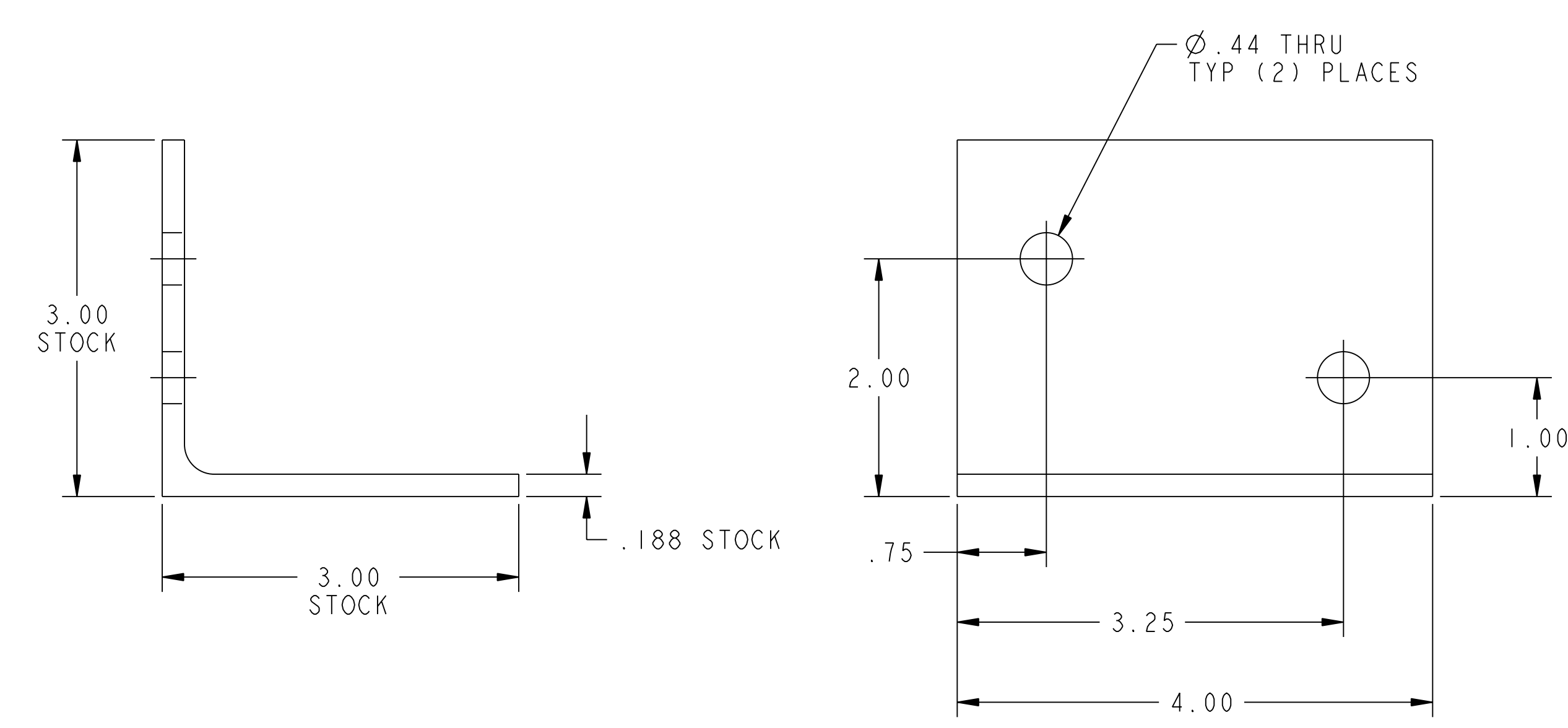
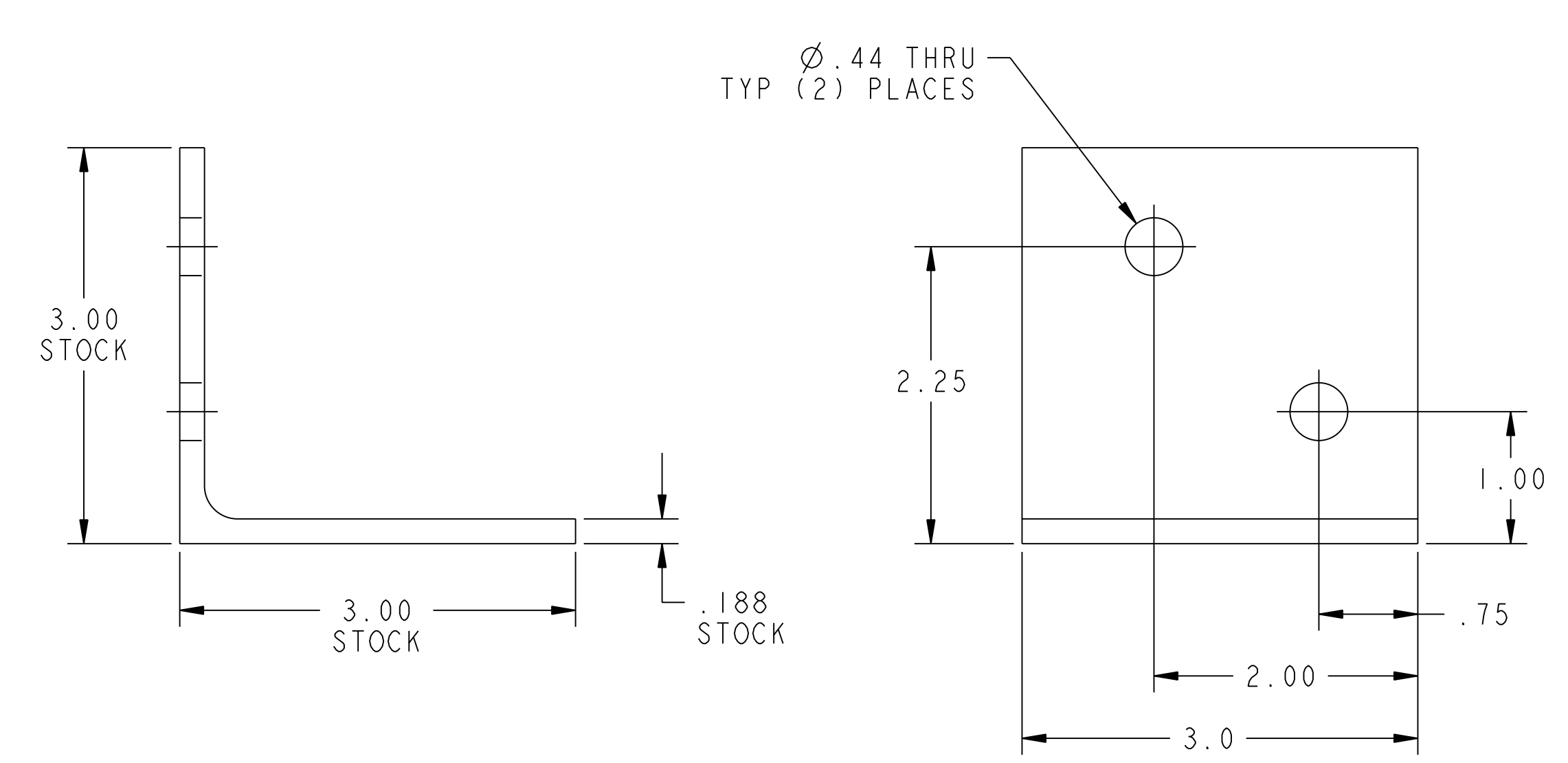


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



1 LEG BRACE CLIP ANGLE
SCALE: 1/1



8 HORIZONTAL BRACE CLIP ANGLE - AS SHOWN
9 HORIZONTAL BRACE CLIP ANGLE - OPPOSITE
SCALE: 1/1

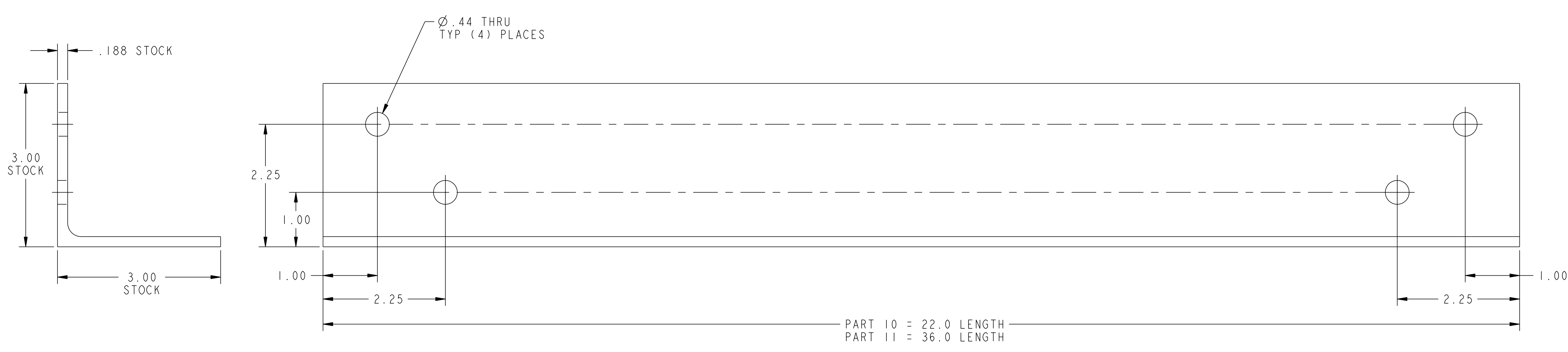


2 THRU 7 BRACE ANGLE
SCALE: NONE

TABLE 1

PART NO.	"A" LNTH	"B" DIM	"C" DIM	"D" DIM	"E" DIM	"F" DIM
2	71 3/4	2 21/32	64 3/8	2 21/32	2 1/16	1 3/16
3	74 3/8	2 5/8	67 1/16	2 5/8	2 7/32	1 1/32
4	112 3/8	2 11/16	105	2 11/16	1 7/16	1 13/16
5	109	2 5/8	101 5/8	2 5/8	1 3/32	2 3/16
6	93 1/4	2 21/32	85 29/32	2 21/32	1 3/16	2 1/16
7	97 3/8	2 11/16	89 7/8	2 11/16	1 9/16	1 21/32

RELEASED FOR FABRICATION / INSTALLATION



10 HORIZONTAL BRACE - 22" LONG
11 HORIZONTAL BRACE - 36" LONG
SCALE: NONE

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY RECD
11	THIS DWG	HORIZONTAL BRACE - 36" LONG	ASTM A36	1
10	THIS DWG	HORIZONTAL BRACE - 22" LONG	ASTM A36	1
9	THIS DWG	HORIZONTAL BRACE CLIP ANGLE - OPPOSITE	ASTM A36	2
8	THIS DWG	HORIZONTAL BRACE CLIP ANGLE - AS SHOWN	ASTM A36	2
7	THIS DWG	BRACE ANGLE	ASTM A36	4
6	THIS DWG	BRACE ANGLE	ASTM A36	4
5	THIS DWG	BRACE ANGLE	ASTM A36	2
4	THIS DWG	BRACE ANGLE	ASTM A36	2
3	THIS DWG	BRACE ANGLE	ASTM A36	2
2	THIS DWG	BRACE ANGLE	ASTM A36	2
1	THIS DWG	LEG BRACE CLIP ANGLE	ASTM A36	32

PARTS LIST			
COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pro E	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .005/.020	NATIONAL COMPACT STELLARATOR EXPERIMENT MODULAR COIL WINDING FACILITY VPI SUPPORT STAND SUPPORT LEG BRACE DETAILS	
NEXT ASSEMBLY	TOLERANCES NON-CUMULATIVE DECIMAL-INCH FRACTIONS .XX +/- .010 0°-12° +/- .010 .XXX +/- .005 12°-120° +/- .010 ANGULAR +/- 0°-15° OVER 120° +/- .125	DSN: L. MORRIS CHK: ENGR: S. RAFTOPOULOS SUPV: _____	DRAWING NO: SE144-110 SHEET 1 OF 1 REV 0

WEIGHT: 11.2 lbs
MODEL NAME: SE144-110
RELEASE LEVEL: Fabrication
DWG VERSION NO: