

8 7 6 5 4 3 2 1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	SEE ECN# D972214-A FOR CHANGE LIST	11-03-97	T. THOMPSON

D

D

C

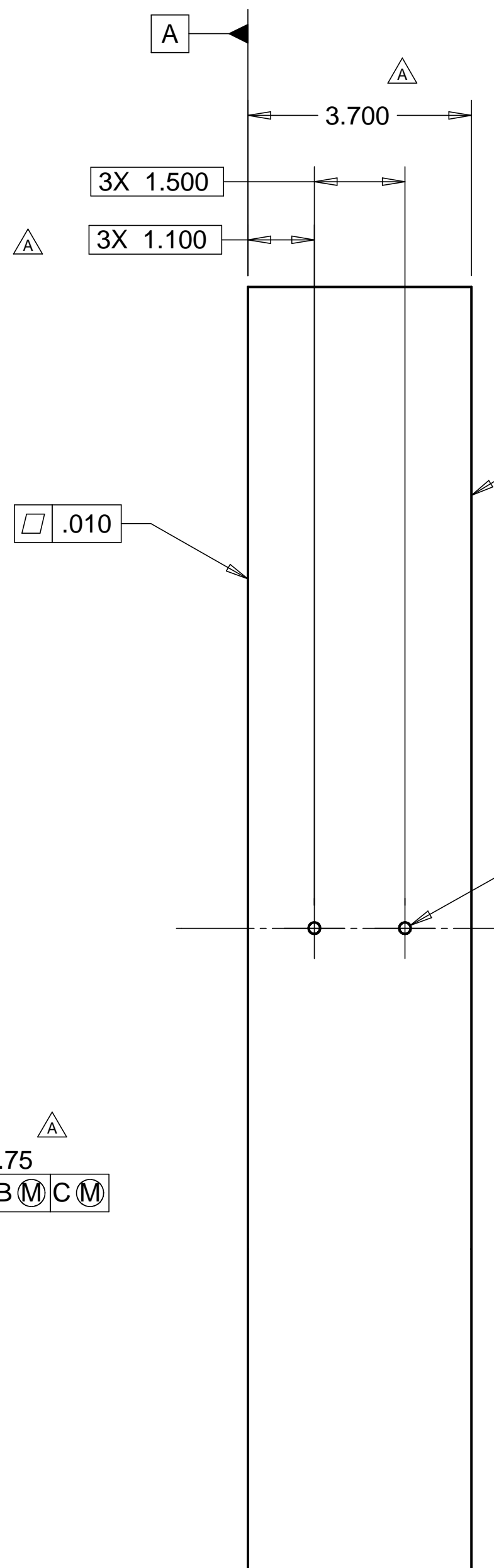
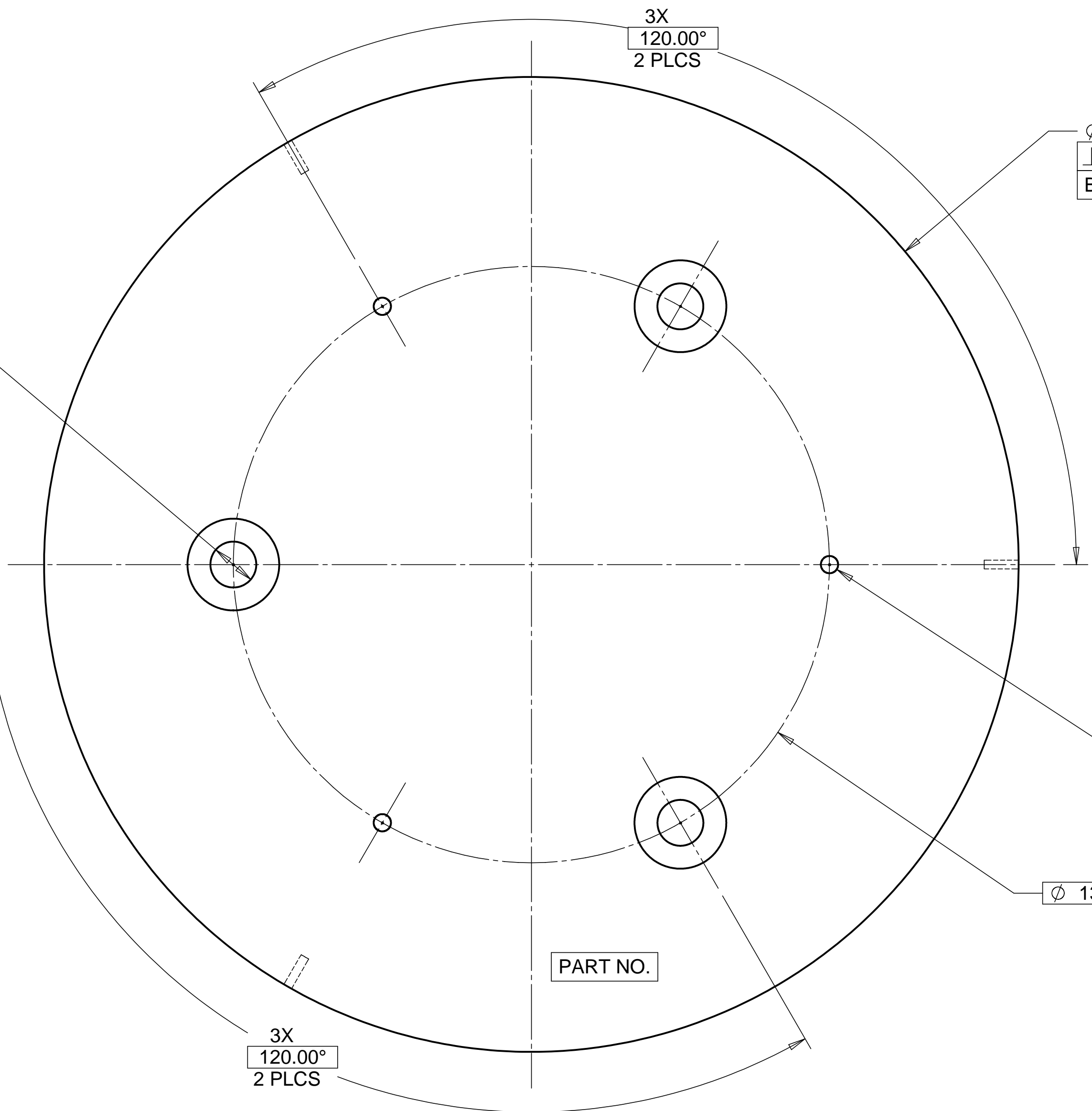
C

B

B

A

A



2X #10-32 UNF-2A X .75
3X PATTERN ABOUT CIRCUMFERENCE
 ϕ .10 M A B C M
 ϕ .017 M .50 P B

MATL: 304 SST
 WEIGHT: 376.1 lbs.

NOTES: UNLESS OTHERWISE SPECIFIED

- ALL DIMENSIONS IN INCHES
- DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
- SURFACE TEXTURE PER ANSI/ASME B 46.1-1985
- REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .015
- ALL INSIDE CORNERS TO BE .015 RADIUS MAX
- COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
- COUNTERSINK 82 DEGREES APPROXIMATELY .015 DEEP ALL DRILLED HOLES
- PARTS TO BE THOROUGHLY CLEANED TO REMOVE ALL OIL, GREASE, DIRT AND CHIPS
- PART NUMBER (DRAWING NO. PLUS DASH NO. PLUS SERIAL NO.) TO BE CLEARLY MARKED ON THE PART ITSELF.
- ALL FABRICATION, CLEANING, AND HANDLING MAINTAINED TO HYTEC SPECIFICATION: LIGO-TS-03 CATEGORY 1.
- NO SULFUR BASED CUTTING FLUIDS ALLOWED. APPROVED STAINLESS STEEL MACHINE LUBRICANT: RELTON A-9, RELTON

PARTS LIST				
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES -TOLERANCES- DECIMALS ANGULAR = +/- .30° .X = +/- .1 .XX = +/- .03 .XXX = +/- .010 SURFACE FINISH = 250	CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING		HYTEC, INC TITLE LIGO BSC ISOLATION STACK LEG ELEMENT #2	
	FINISH ALL MACHINED SURFACES 64 RMS	DESIGNED ROGER L. SMITH	SIGNATURE ROGER L. SMITH	DATE 5-28-97
PART NO. D972214-1	CHECKED HARRY SALAZAR	ENGR. T. THOMPSON	DATE 7-10-97	SIZE D
	APPROVED T. THOMPSON	DATE 7-10-97	SCALE 1/2	SHEET NO. 1 of 1 REVISION A

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