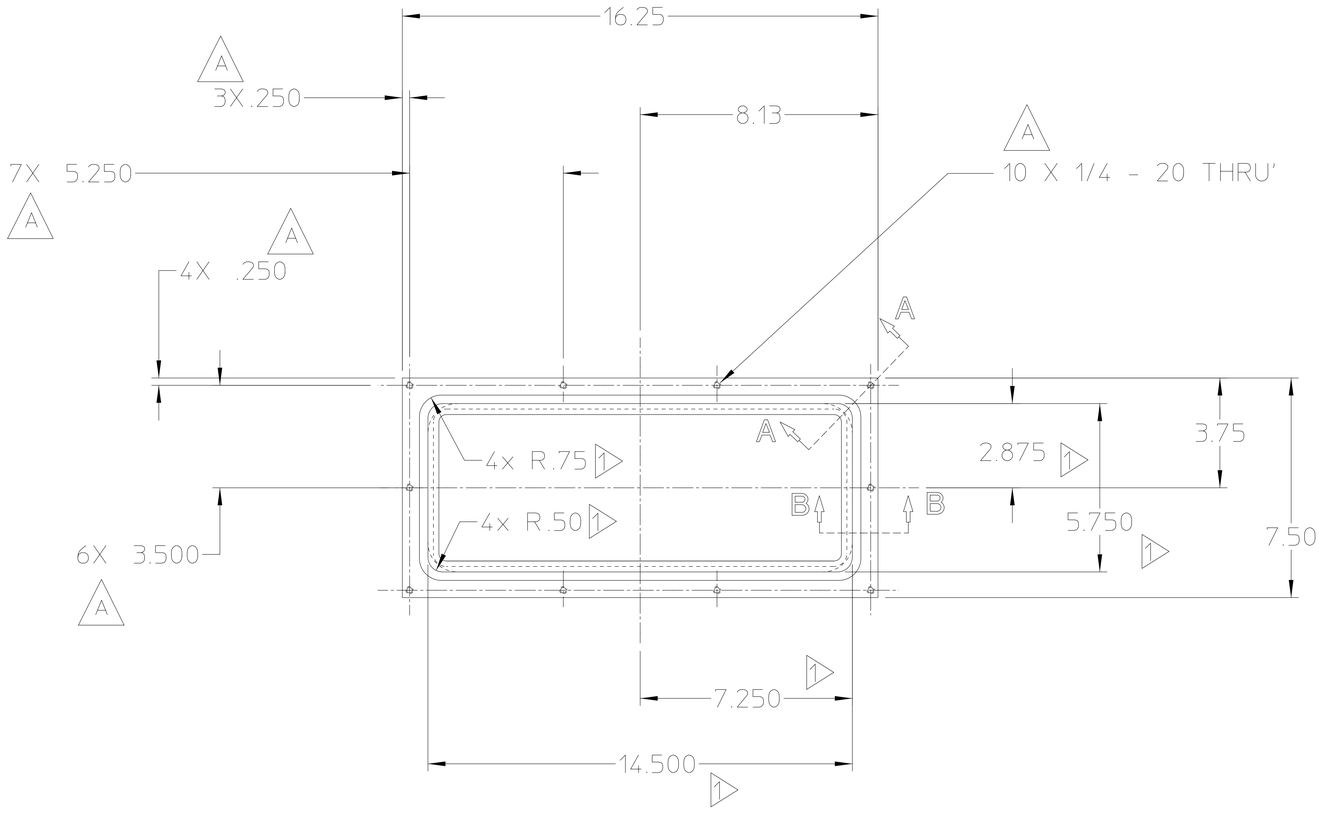
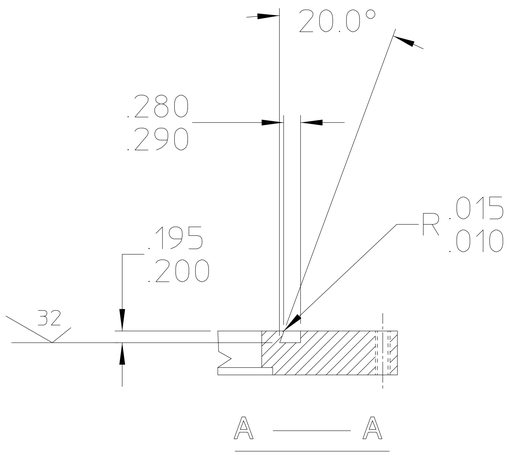
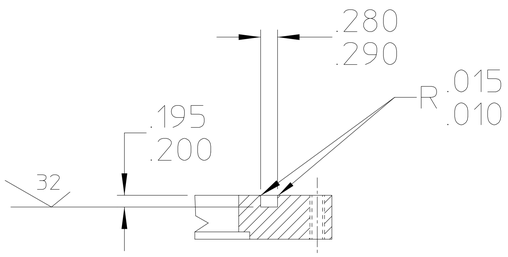
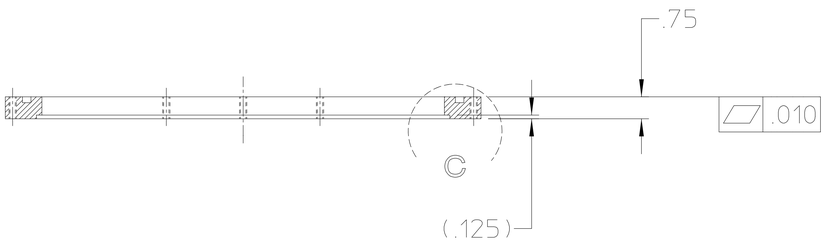


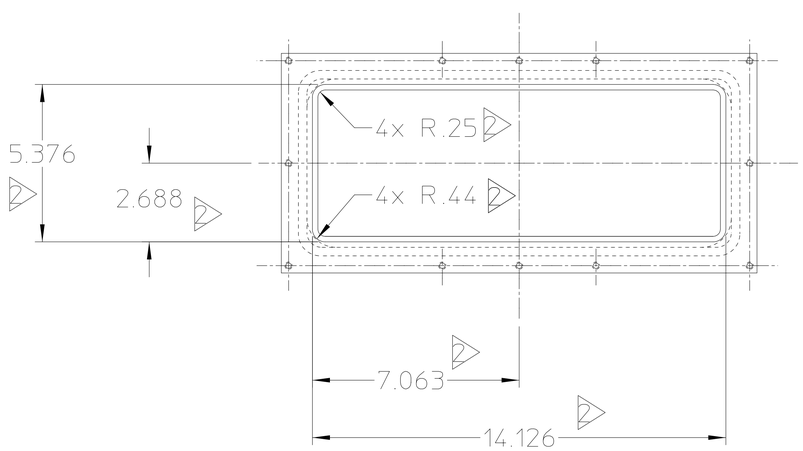


O RING GROOVE
FULL SCALE
4 PLCS

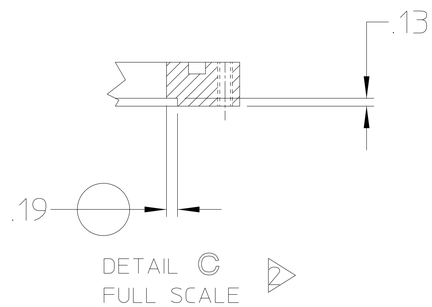


O RING GROOVE
FULL SCALE
4 PLCS





NOTES:
1. O RING GROOVE ID
2. TO FIT ITEM 7 DWG. 25B0786



25B0776A

REV	DWG	CHK	ZONE	DATE	CHANGES
A	DWC		D5	11/4/99	CHANGED 26X to 10X . . .
A	DWC		D7	11/4/99	CHANGED 10X to 4X
A	DWC		D7	11/4/99	CHANGED 5X TO 3X
A	DWC		C8	11/4/99	CHANGED '16X 1.750' TO '6X 3.500'
A	DWC		D8	11/4/99	CHANGED '21X 1.750' TO '7X 5.250'

UNLESS OTHERWISE SPECIFIED
TOLERANCES: X ± FRAC. ±1/64; .XX ± .015 ANGLES ± 1°; .XXX ± .010 FINISH 125
THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW THREADS 30° CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
REFERENCES: ANSI Y14.5 & B46.1.

SHOP ORDERS
ACCT. NO.
SERIAL NO.
DATE ISSD
DATE REQD.
NO. REQD.
DELIVER TO
SURFACE TREATMENT: DEGREASE
IDENT. METH.: TAG
DWG. BY: J.M.PRUYN — DATE 5/12/99
CHK. BY: D. CHENG — DATE 5/15/99

REQD	ITEM	PART NO.	DESCRIPTION
			SST PLATE

LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA-BERKELEY
SNS-FES ION SOURCE AND LEBT
MECHANICAL SYSTEMS
FLAT FLANGE-LEBT TEST STAND VACUUM CHAMBER

PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS
	DETAIL	25B0786	1 : 2	

MICROFILMED	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE	REV.
	821014	FE3111	25B0776	A	