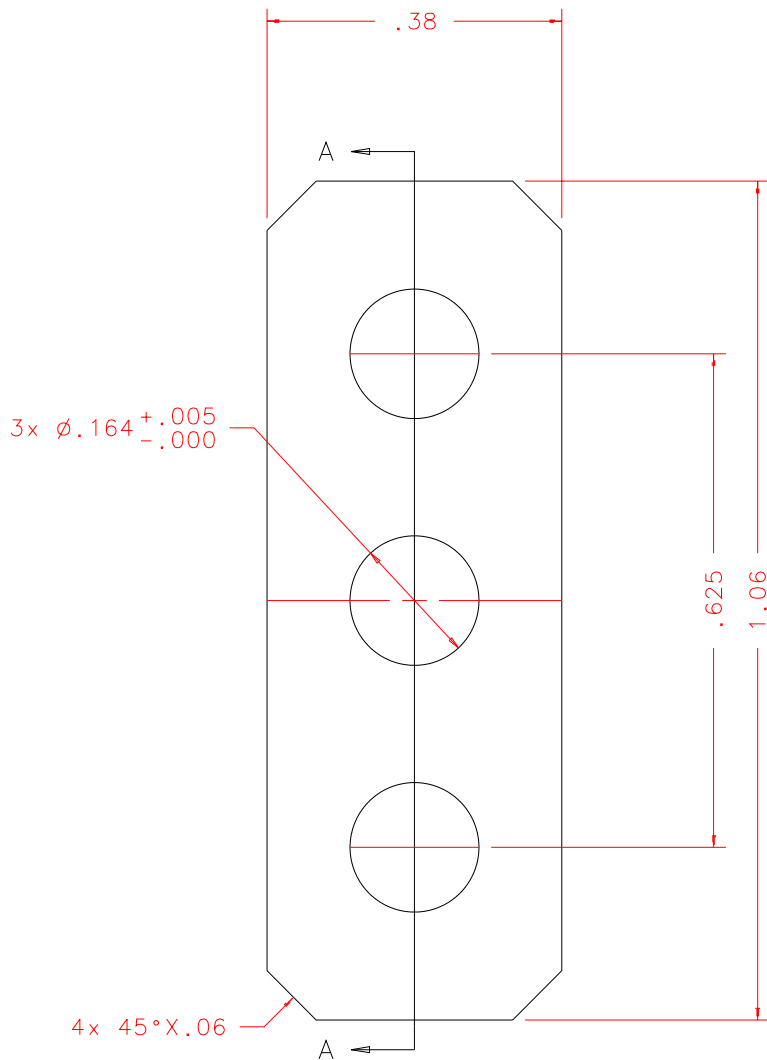


NOTES: UNLESS OTHERWISE NOTED

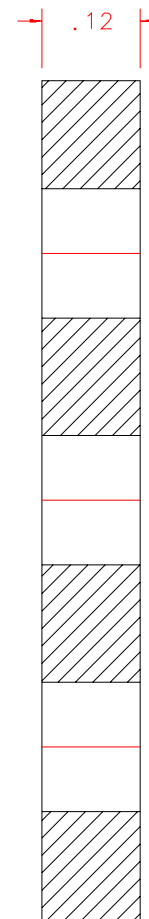
1. MACHINED SURFACE ROUGHNESS 64
O-RING GROOVES AND SURFACES 32
2. REMOVE ALL BURRS/SHARP CORNERS

BILL OF MATERIAL

NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	4	SD4-012A	COLDBRACKET WASHER	STAINLESS



FRONT



SECTION A-A

REVDATE: N/A	REVISION: N/A
DATE: 04/07/99	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: COLDBRACKET WASHER
TOLERANCES	
X.X	+/- .015
X.XX	+/- .005
X.XXX	+/- .002
ANGLE	+/- 30 min
FRACTION	+/- 1/32
DRW NO: SD4-012A	SCALE: 4:1
SIZE: A	JOS NO: 725
SHEET: 1 OF 1	

PLOT:10/19/99

SD4-001B
NEXT ASSY