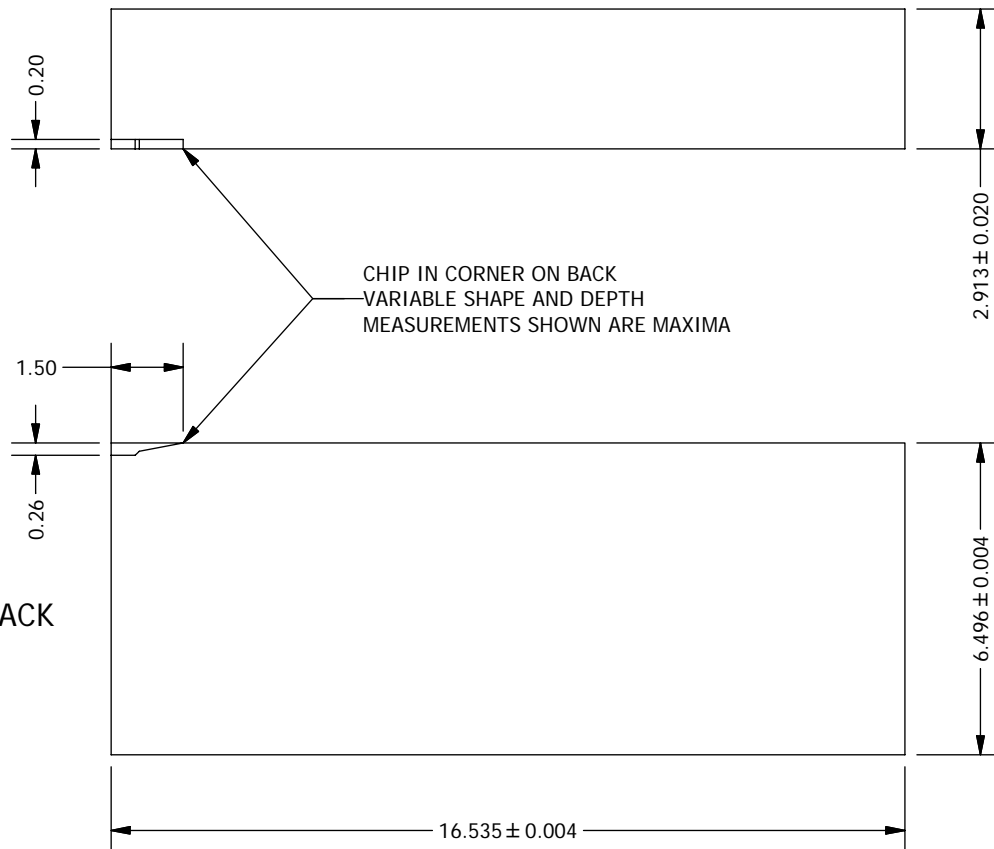


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B

B



NOTES

- Richardson Grating Labs catalog # 1399ZD-414
- Serial # MR160-4-1-1
- R4 echelle grating
- Blaze = 76 deg
- Groove density 31.6/mm
- Ruled area on front = 6.06 X 16.06 (154 x 408 mm)
- Ruled area centering tolerance: +/- 1 mm
- Blaze direction: ←



BACK

A

A

THE OBSERVATORIES
OF THE CARNEGIE INSTITUTION OF WASHINGTON
813 Santa Barbara Street
Pasadena, CA 91101

MATERIAL		UNLESS OTHERWISE SPECIFIED		
Zerodur		FRACTIONAL	DECIMAL	ANGULAR
		+/- 1/16	.XX +/- 0.02	+/- 1/4 DEG
EST WEIGHT		.XXX +/- 0.004 GOAL		
28.6 lb		.XXX +/- 0.008 REQD		
		BREAK SHARP EDGES MACHINED SURFACES 125 ✓		
		ALL DIMENSIONS IN INCHES		
SCALE		P lanet		Grating
1:4		F nder		
		S pectrograph		
DWN	CRANE	12/14/2005		
APVD		SIZE	DRAWING NUMBER	SHT 1
	BY	A	PFS01011	OF 1
	DATE			REV

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