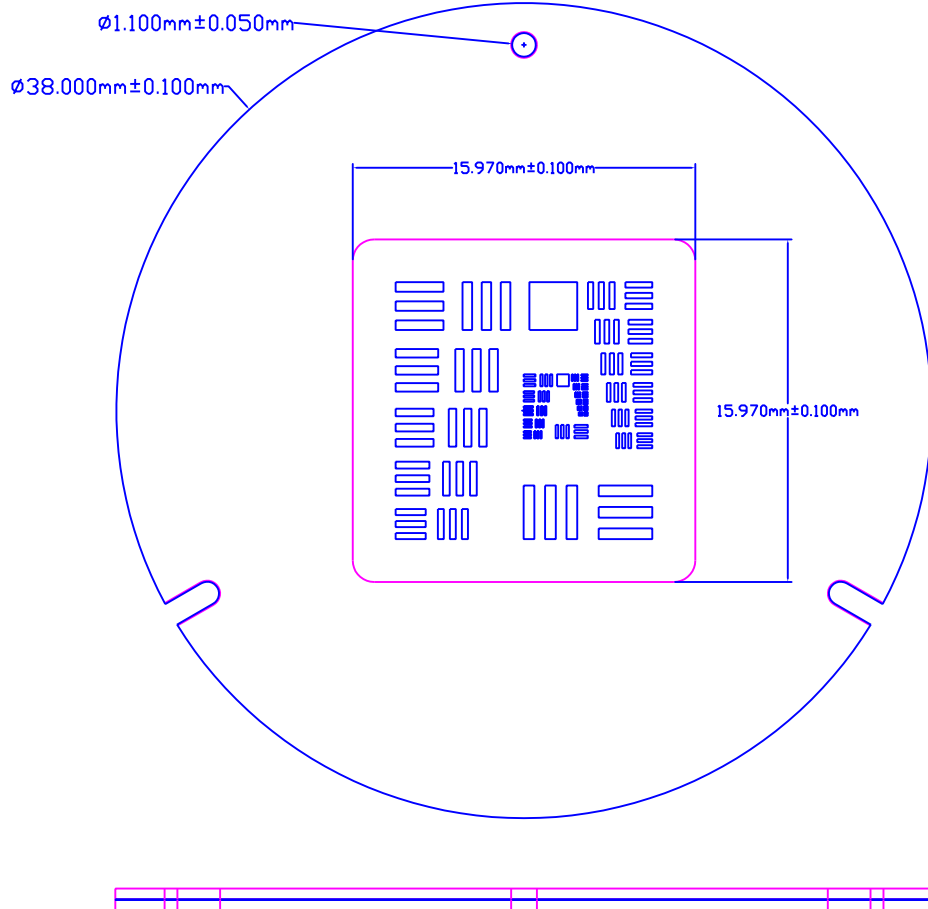


DATE	BY	REVISION RECORD	AUTH	BY	CR



Notes:

1. Electroform thickness: .0005"
2. Stiffening ring thickness: .020"
3. Assembly thickness: .0405"
3. Material:  
Electroform: Ni  
Stiffener: Anodized Aluminum
4. Finish:  
Ni Electroform plated with black Ni  
Stiffening ring black anodized
5. Electroform will be bonded to stiffening ring with PSA
6. Feature range:  
Group 0 Element 1 -  
Group 3 Element 6

RESOLUTION VALUES FOR  
USAF 1951 RESOLUTION TARGET

ELEMENT	GROUP			
	+0	+1	+2	+3
1	1.00	2.00	4.00	8.00
2	1.12	2.24	4.49	8.98
3	1.26	2.52	5.04	10.08
4	1.41	2.83	5.68	11.32
5	1.59	3.17	6.35	12.70
6	1.78	3.56	7.13	14.25

ALL VALUES IN CYCLES PER MM

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-002	1	ELECTROFORMED PATTERN - Ni
-001	2	STIFFENING RING - Al
DASH #	QTY	DESCRIPTION
JOB #	RD2071 - ONLINE CATALOG	
TOLEANCES (except as noted)	MAX LEVY AUTOGRAPH	
FINISH	MATERIAL	SCALE
±.125 ±/- .005	See notes	SCALE BY C.J.H
.XX ±/- .015		DESIGNED BY DSM
.X ±/- .030		
FUNCTIONAL	TITLE	
±/- .030	DA056 Clear Optical Path USAF 1951	
DATE	DATE	DRAWING NUMBER
±/- .05Deg.	9/16/05	100MLA0169-00X