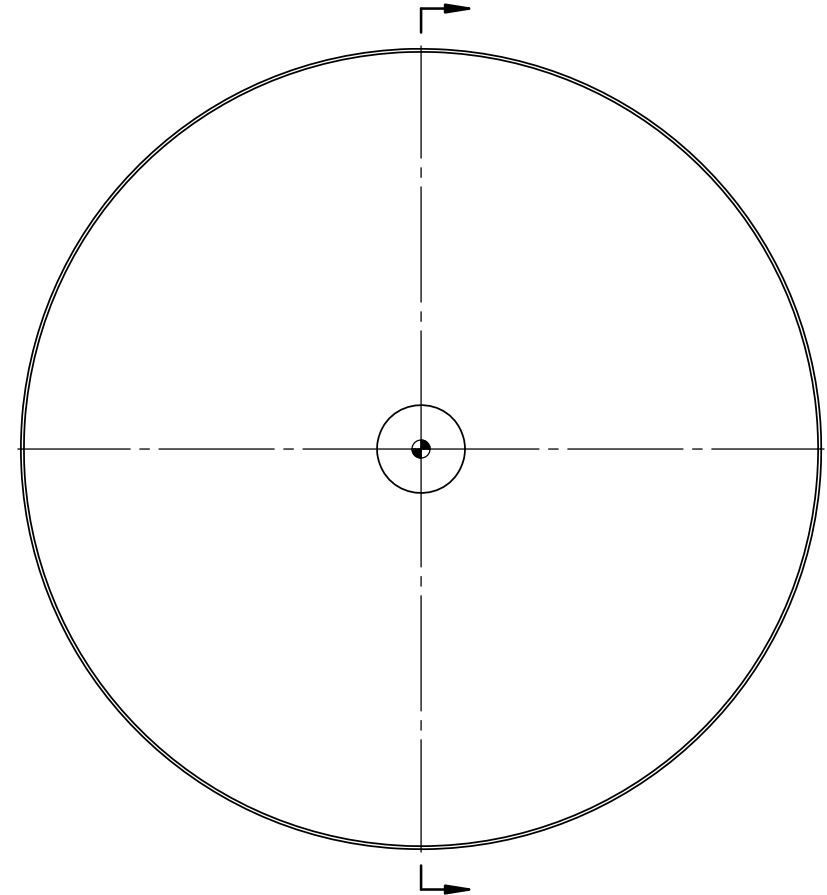
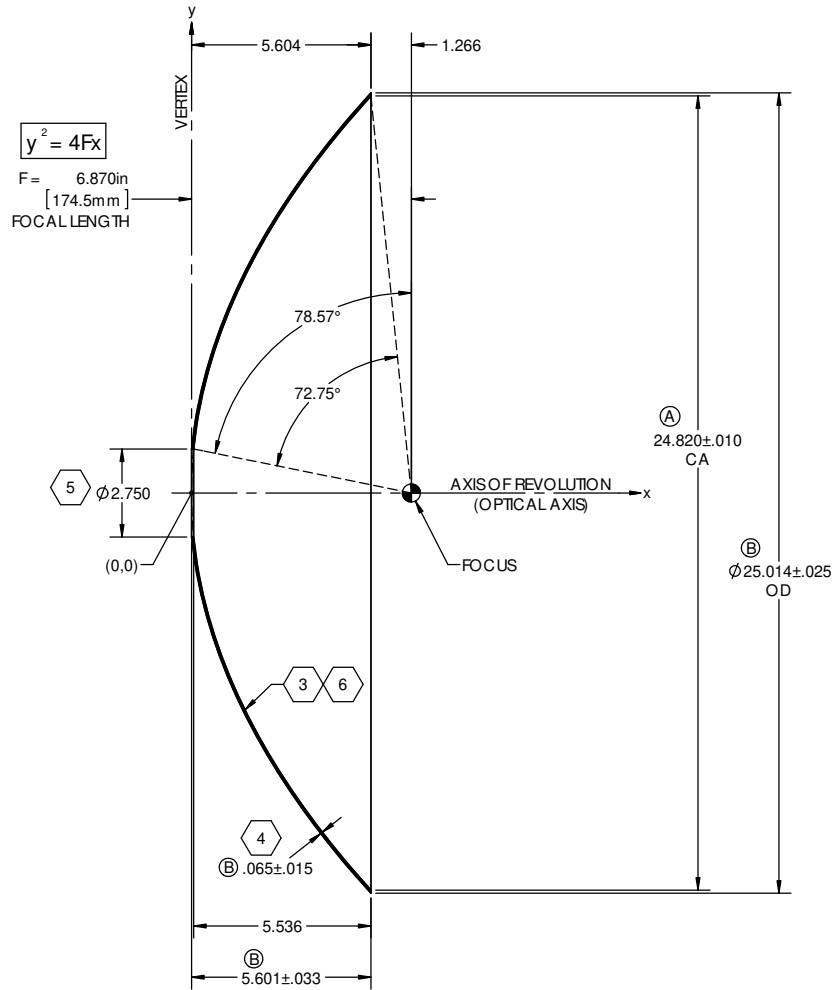


NOTES: UNLESS OTHERWISE SPECIFIED

1. DEBURR SHARP EDGES .015 MAX.
2. CHAMFER ALL THREADS .01 PAST ROOT DIAMETER.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
Ø	INITIAL DRAWING RELEASE	09/20/06	KMT
A	CA Ø24.820 WAS Ø24.880	08/08/07	SJM
B	DIM .065 ± .015 WAS .055 ± .005, 5.601 ± .033 WAS 5.586 ± .025, OD Ø25.014 ± .025 WAS Ø24.969 ± .025	07/07/08	MAS
C	INITIAL SOLIDWORKS DRAWING RELEASE	05/25/12	JEH



- 3 REFLECTOR TO BE REPLICATED FROM SPECIFIED MASTER TOOL EXHIBITING REQUIRED PARABOLIC GEOMETRY AND SPECULAR SURFACE FINISH OF 80-50 SCRATCH-DIG PER MIL-O-13830A.
- 4 NOMINAL THICKNESS (T) MAY VARY ± T/4 WITHIN .25 OF EDGES.
- 5 VERTEX HOLE OPENING IS THE PREFERRED REGISTRATION FEATURE FOR AXIAL ALIGNMENT OF REFLECTOR. PLANE OF CLEAR APERTURE NOT RECOMMENDED FOR THIS PURPOSE.
- 6 REFLECTIVE ENHANCEMENT SURFACE COATING TO BE SEPARATELY SPECIFIED.

REFLECTIVE SURFACE AREA: 3.9310 SQ. FT.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES # 1/16 .001 ± .002 ± 1/2°		CONTRACT NO. 06-P174		42310 WINCHESTER RD. TEMECULA, CA 92590 WWW.OPTIFORMS.COM	
MATERIAL ELECTROFORMED NICKEL - LSSN TYPE 1		APPROVALS JEH	DATE 05/25/12	REFLECTOR, PARABOLIC 6.870" / 174mm FL	
FINISH NOTES 3,6		CHECKED		SIZE C	CAGE CODE 0Y1Y4
DESIGN ACTIVITY		ENGR KMT	DATE 05/25/12	DWG. NO. P174-0100	REV C
APPLICATION	-DO NOT SCALE DRAWING-	SCALE 1:3	CAD NO. P174	SHEET 1 OF 1	