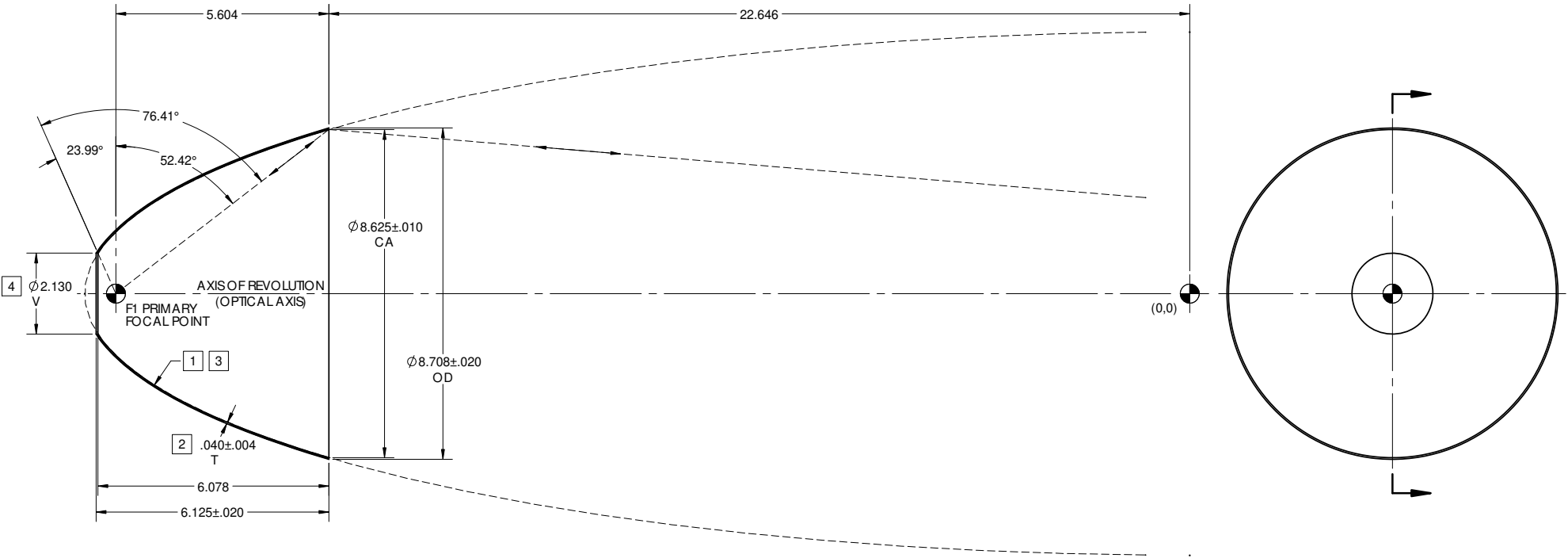


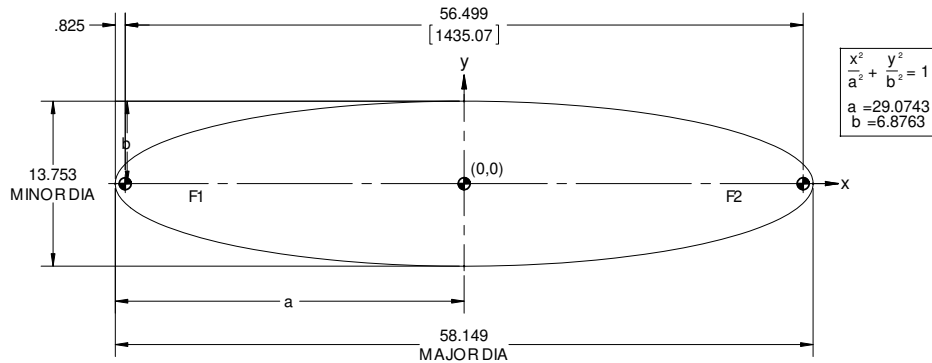
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
Ø	INITIAL DRAWING RELEASE	08/08/13	RFS

NOTES UNLESS OTHERWISE SPECIFIED

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



ELLIPSOID GEOMETRY DATA



EF SURFACE AREA = 0.9098 SQ. FT.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (mm) GD&T PER ASME Y14.5-2009 DO NOT SCALE DRAWING		CONTRACT NO. 13-E1435		42310 WINCHESTER RD. TEMECULA, CA 92590 WWW.OPTIFORMS.COM	
TOLERANCES		DRAWN RFS	DATE 08/08/13		
FRACTIONS ± 1/16 DECIMALS ± .02 ANGLES ± 1/2		CHECKED	DATE		
SURFACE ROUGHNESS		ENGR KMT	DATE 08/08/13	REFLECTOR, ELLIPTICAL	
DEBURR SHARP EDGES & HOLES HAS .015 MAX. CHAMFER 3/8 HEADS .01 RAST FOOT DIAMETER		MATERIAL ELECTROFORMED NICKEL - LSSN TYPE 1		56.50" / 1435mm (F1-F2)	
NEXT ASSY	USED ON	FINISH	SEE NOTES 1 & 3	SIZE C	CAGE CODE 0Y1Y4
APPLICATION		THIRD ANGLE PROJECTION		DWG. NO. E1435-0100	REV Ø
		SCALE 1:2	WT 1.686 lbs.	CAD NO. E1435	SHEET 1 OF 1