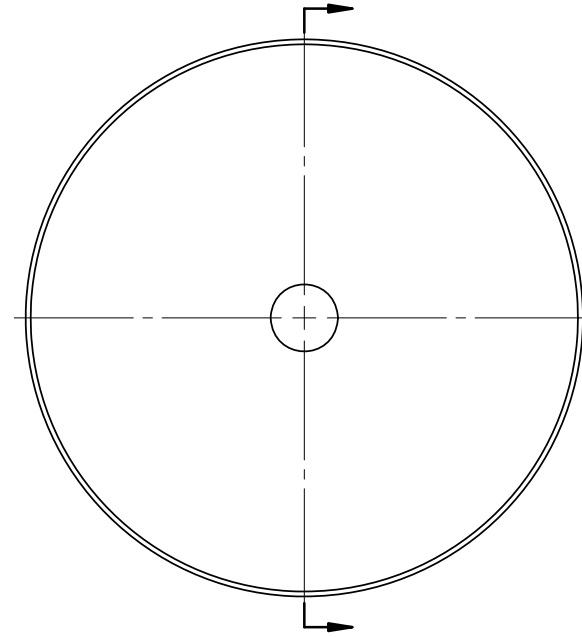
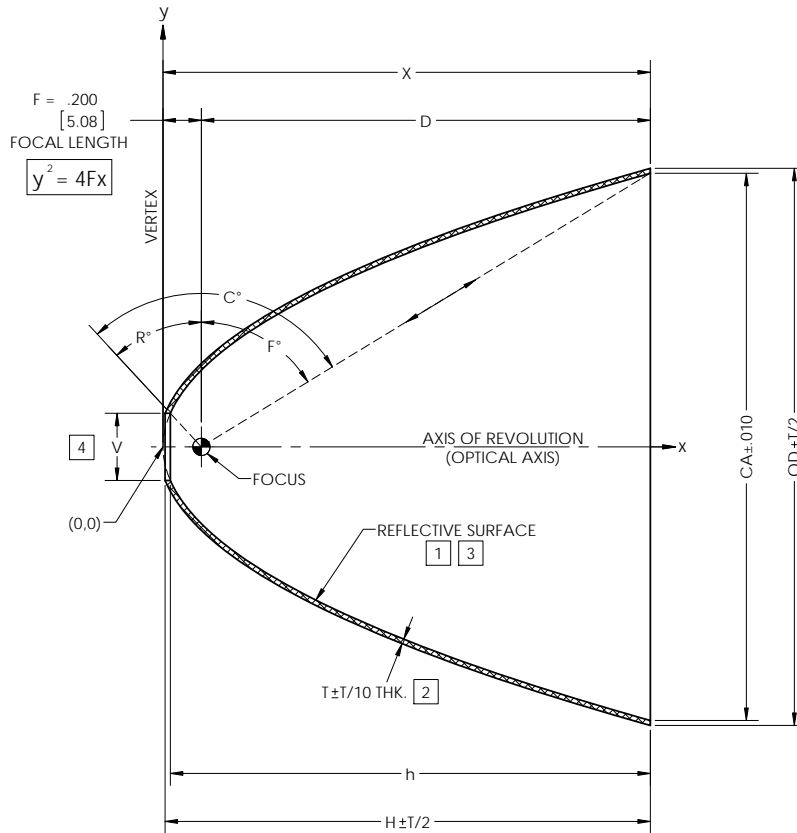


NOTES: UNLESS OTHERWISE SPECIFIED

- 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.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV DIMENSION TOLERANCES, ADDED -.05	02/10/98	KMT
B	REV -.05 TO AGREE W/PROD, ADDED NOTE 5	03/02/98	KMT
C	REV DIM TOLERANCES AND NOTES	07/01/98	GFW
D	ADDED -.06	11/09/04	GFW
E	INITIAL SOLIDWORKS DRAWING RELEASE. UPDATED TO CURRENT STANDARDS. DELETED NOTE 5.	07/07/14	RRS
F	ADDED P5-0700 TO TABLE	04/13/15	RRS



DASH NO.	CA	V	OD	T	X	D	H	h	R°	F°	C°
P5-0100	2.000	0.350	2.054	0.025	1.250	1.050	1.239	1.212	42.74	46.40	89.14
P5-0200	2.850	0.500	2.902	0.025	2.538	2.338	2.489	2.460	25.99	58.64	84.63
P5-0300	2.000	0.500	2.054	0.025	1.250	1.050	1.201	1.172	25.99	46.40	72.39
P5-0400	2.850	0.350	2.902	0.025	2.538	2.338	2.527	2.500	42.74	58.64	101.38
P5-0500	1.946	0.600	2.000	0.025	1.183	0.983	1.102	1.071	16.26	45.30	61.57
P5-0600	1.920	0.380	1.968	0.022	1.152	0.952	1.131	1.107	39.18	44.76	83.94
P5-0700	2.000	0.250	2.054	0.025	1.250	1.050	1.257	1.230	55.29	46.40	101.69

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [mm] GD&T PER ASME Y14.5-2009 DO NOT SCALE DRAWING		CONTRACT NO. 96-P5		42310 WINCHESTER RD. TEMECULA, CA 92590 WWW.OPTIFORMS.COM	
TOLERANCES FRACTIONS ± 1/16 DECIMALS ± .02 ANGLES ± 1/2° .000 ± .005		DRAWN GFW DATE 06/06/96			
SURFACE ROUGHNESS √ DEBURR SHARP EDGES & HOLE RIMS .015 MAX. CHAMFER THREADS .01 PAST ROOT DIAMETER		CHECKED DATE		<b>REFLECTOR, PARABOLIC</b> .200" / 5mm FL	
MATERIAL ELECTROFORMED NICKEL - LSSN TYPE 1		ENGR KMT DATE 06/06/96			
NEXT ASSY USED ON		FINISH SEE NOTE 3		SIZE <b>C</b> CAGE CODE <b>0Y1Y4</b> DWG. NO. <b>P5</b> REV <b>F</b> SCALE 2:1 WT (REF) CAD NO. P5 SHEET 1 OF 1	
APPLICATION		THIRD ANGLE PROJECTION			

F