

NOTES:

1. SUBSTRATE: BOROFLOAT®

2. PARABOLIC SURFACE:
 $Z=Y^2/[4 * EFL]$

3. COATING (APPLY ACROSS COATING APERTURE)
 PROTECTED GOLD (700-10000)

S1: Ravg >96% @ 700 - 2000
 Ravg >96% @ 2000 - 10000nm

S2: NONE

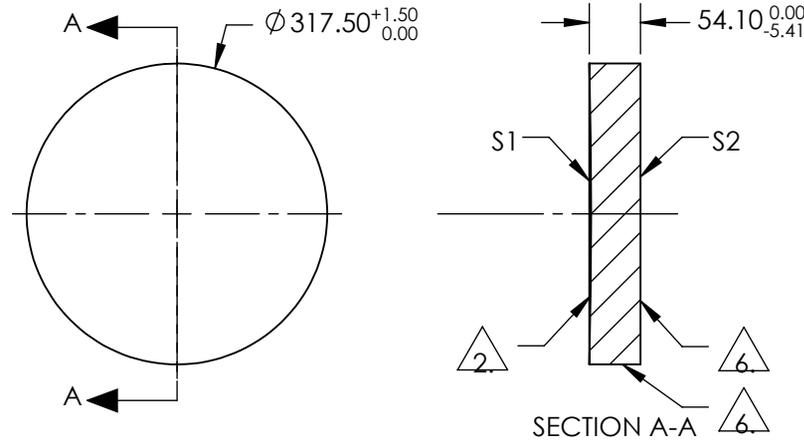
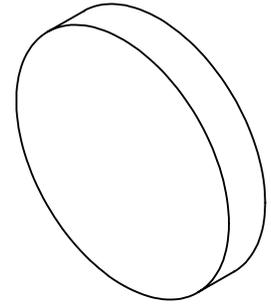
4. EDGES: MOLDED EDGE ACCEPTABLE

5. POWER, IREGULARITY, SURFACE QUALITY AND COATING
 SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

6. FINE GRIND SURFACE

7. RoHS: COMPLIANT

**FOR INFORMATION ONLY:
 DO NOT MANUFACTURE
 PARTS TO THIS DRAWING**



	S1	S2
SHAPE	CONCAVE	PLANO
CLEAR APERTURE	Ø286.0	N/A
EFFECTIVE FOCAL LENGTH	3175	N/A
FOCAL LENGTH TOLERANCE	±1.5%	N/A
SURFACE QUALITY	60-40	FINE GRIND
SURFACE FLATNESS	$\lambda/8$	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
 DIMENSIONS ARE FOR REFERENCE ONLY



THIRD ANGLE PROJECTION	TITLE	12.5 IN F10 1/8W PARAB PRO GOLD	
ALL DIMS IN mm	DWG NO	35730566	SHEET 1 OF 1