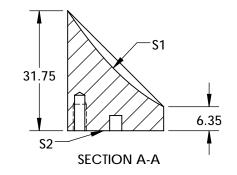
NOTES:

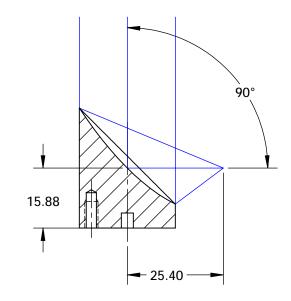
- 1. SUBSTRATE MATERIAL: ALUMINUM
- 2. FINISH (EXCEPT SURFACE S1& S2): BLACK ANODIZED
- COATING (APPLY ACROSS CLEAR APERTURE)

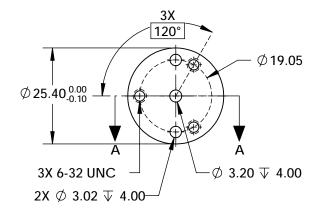
 S1: SILVER With MULTILAYER OVERCOAT (800 1150nm) R(AVG) >99% @ 800 - 1150nm @ 0° R(S) >99% @ 800 - 1100nm @ 45° R(P) >98.5% @ ~850 - 1100nm @ 45°
- 4. GDD: 0 ±30fs2 @ 800 1100nm
- 5. SURFACE ROUGHNESS: <50 Å RMS
- 6. FOCAL LENGTH TOLERANCE: ±1%
- 7. ROHS COMPLIANT











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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

		1			Edmund Optic	S [®] ∣
REV. A	S1					
SURFACE FIGURE AT 632.8nm (RMS)	$\lambda/4$			TITLE	25.4mm Dia. x 25.4mm EFL, 800-1150nm- ULTRAFAST SILVER COATED, 50Å OAP	
CLEAR APERTURE	90%					
SHAPE	PARABOLIC				MIRROR	
BEVEL	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	25601	Sheet 1 of 1