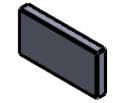
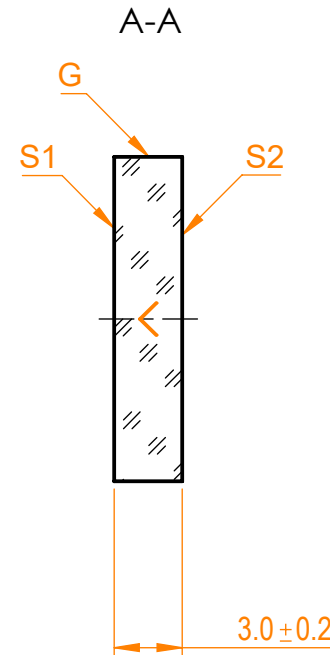
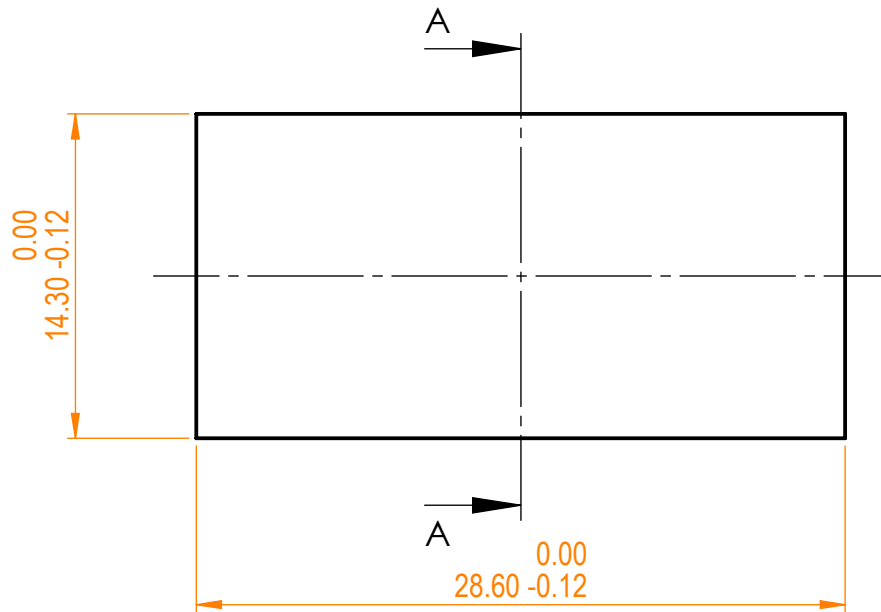


NOTES:

1. Material: UVFS;
2. G - Fine ground surface;
3. All dimensions are in mm;
4. Protective chamfers: 0.3 mm x 45°;
5. Parallelism: <30 arcsec;
6. Angle of incidence: 56°/ Angle of incidence tolerance: ±2°;
7. Transmitted wavefront distortion:  $\lambda/10$  @633nm;
8. Extinction ratio:  $T_p:T_s > 200:1$ ;
9. Laser Induced Damage Threshold:  $>5 \text{ J/cm}^2$  @532nm, 50Hz, 10nsec pulses;



Isometric view 1:2



Specifications are subject to change without notice  
Dimensions are for reference only

Parameters



TF polarizer, H=14.3 mm, L=28.6mm, T=3 mm

Proprietary	Approved	Name	Date	Part number	Rev.	Scale
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	Drawn	V.S.	2021.01.11			

Parameters			EKSMA OPTICS		TF polarizer, H=14.3 mm, L=28.6mm, T=3 mm				
	S1	S2	info@eksmaoptics.com www.eksmaoptics.com		Name	Date	Part number	Rev.	Scale
Shape	Plano	Plano							
Surface quality	20-10 s/d	20-10 s/d							
Clear aperture	>90%	>90%							
Coating	$R_s/T_p > 99.5/95\%$ @532nm	$R_p < 0.3\%$ @532nm							