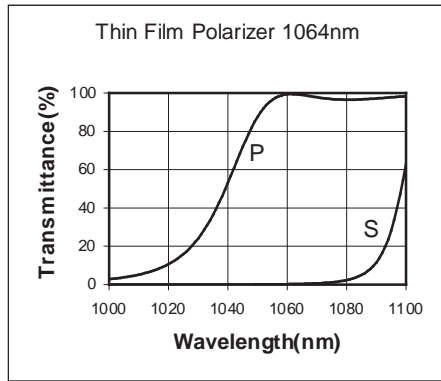
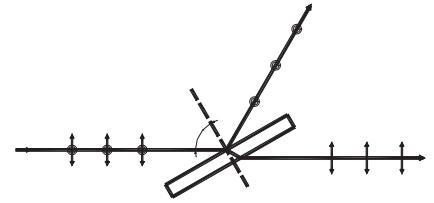


SPECIFICATIONS	
Substrate:	BK7, UVFS
Surface Flatness:	1/10 @ 633nm
Surface Quality:	10/5
Diameter	
Tolerance:	+0.00/-0.25mm
Thickness	
Tolerance:	±0.25mm
Clear Aperture:	90%
Durability:	MIL-C-675

REFLECTANCE	
Reflectance:	$T_P > 95.0\%$
	$R_S > 99.5\%$
Extinction Ratio:	$T_P / T_S > 200:1$
Angle of Incidence:	UVFS $56^\circ \pm 3^\circ$
	BK7 $56.5^\circ \pm 3^\circ$
Damage Threshold:	20 J/Cm <sup>2</sup> 10ns pulse



PART NUMBER			
Thin Film Polarizers			
UVFS	Wavelength (nm)	(mm)	T (mm)
TFP-2506-U-0248	248	25.4	6.3
TFP-5109-U-0248	248	50.8	6.3
TFP-2506-U-0266	266	25.4	6.3
TFP-5109-U-0266	266	50.8	6.3
TFP-2506-U-0308	308	25.4	6.3
TFP-5109-U-0308	308	50.8	6.3
TFP-2506-U-0355	355	25.4	6.3
TFP-5109-U-0355	355	50.8	6.3

PART NUMBER				
Thin Film Polarizers				
BK7	UVFS	Wavelength (nm)	(mm)	T (mm)
TFP-2506-B-0532	TFP-2506-U-0532	532	25.4	6.3
TFP-5109-B-0532	TFP-5109-U-0532	532	50.8	6.3
TFP-2506-B-1064	TFP-2506-U-1064	1064	25.4	6.3
TFP-5109-B-1064	TFP-5109-U-1064	1064	50.8	6.3
TFP-2506-B-1550	TFP-2506-U-1550	1550	25.4	6.3
TFP-5109-B-1550	TFP-5109-U-1550	1550	50.8	6.3
TFP-2506-B-2100	TFP-2506-U-2100	2100	25.4	6.3
TFP-5109-B-2100	TFP-5109-U-2100	2100	50.8	6.3

ORDERING EXAMPLE: **TFP - 5106 - B - 1064**

↑ PRODUCT CODE      ↑ DIMENSION      ↑ SUBSTRATE      ↑ WAVELENGTH