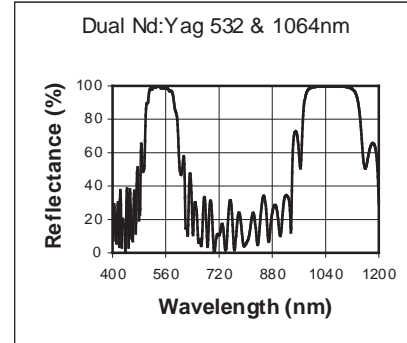
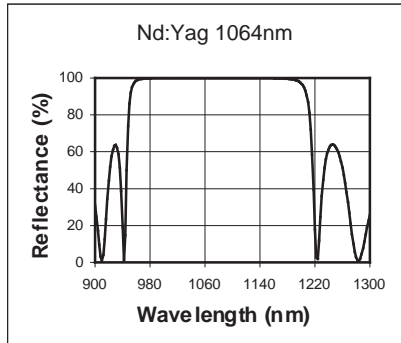


SPECIFICATIONS

Substrate:	BK7, UVFS	Damage Threshold:	20 J/cm ² 10 ns
Surface Flatness:	/10 @ 633nm	Angle of Incidence:	0/45 = 0° or 45°
Surface Quality:	10/5	Durability:	MIL-C-675
Diameter Tolerance:	+0.00/-0.25mm		
Thickness Tolerance:	±0.25mm		
Clear Aperture:	90% of diameter		

REFLECTANCE

Single Wavelength:	R > 99.7% @ AOI = 0°
	R > 99.5% @ AOI = 45°
Dual Wavelength:	R > 99.5% @ 1
	R > 99.0% @ 532 nm
	R > 85.0% @ 633/670nm



PART NUMBER

PART NUMBER

BK7	UVFS	Wavelength	Dimension		BK7	UVFS	Wavelength
Single Wavelength			(mm) T (mm)		Dual Wavelength		
	MI-1203-U-0266-0/45	266	12.7	3.0	MIH-1203-B-1064/0532-0/45	MIH-1203-U-1064/0532-0/45	1064/0532
	MI-2506-U-0266-0/45	266	25.4	6.3	MIH-2506-B-1064/0532-0/45	MIH-2506-U-1064/0532-0/45	1064/0532
	MI-3806-U-0266-0/45	266	38.1	6.3	MIH-3806-B-1064/0532-0/45	MIH-3806-U-1064/0532-0/45	1064/0532
	MI-5109-U-0266-0/45	266	50.8	9.5	MIH-5109-B-1064/0532-0/45	MIH-5109-U-1064/0532-0/45	1064/0532
	MI-1203-U-0355-0/45	355	12.7	3.0	MIH-1203-B-1064/0633-0/45	MIH-1203-U-1064/0633-0/45	1064/0633
	MI-2506-U-0355-0/45	355	25.4	6.3	MIH-2506-B-1064/0633-0/45	MIH-2506-U-1064/0633-0/45	1064/0633
	MI-3806-U-0355-0/45	355	38.1	6.3	MIH-3806-B-1064/0633-0/45	MIH-3806-U-1064/0633-0/45	1064/0633
	MI-5109-U-0355-0/45	355	50.8	9.5	MIH-5109-B-1064/0633-0/45	MIH-5109-U-1064/0633-0/45	1064/0633
MI-1203-B-0532-0/45	MI-1203-U-0532-0/45	532	12.7	3.0	MIH-1203-B-1064/0670-0/45	MIH-1203-U-1064/0670-0/45	1064/0670
MI-2506-B-0532-0/45	MI-2506-U-0532-0/45	532	25.4	6.3	MIH-2506-B-1064/0670-0/45	MIH-2506-U-1064/0670-0/45	1064/0670
MI-3806-B-0532-0/45	MI-3806-U-0532-0/45	532	38.1	6.3	MIH-3806-B-1064/0670-0/45	MIH-3806-U-1064/0670-0/45	1064/0670
MI-5109-B-0532-0/45	MI-5109-U-0532-0/45	532	50.8	9.5	MIH-5109-B-1064/0670-0/45	MIH-5109-U-1064/0670-0/45	1064/0670
MI-1203-B-1064-0/45	MI-1203-U-1064-0/45	1064	12.7	3.0			
MI-2506-B-1064-0/45	MI-2506-U-1064-0/45	1064	25.4	6.3			
MI-3806-B-1064-0/45	MI-3806-U-1064-0/45	1064	38.1	6.3			
MI-5109-B-1064-0/45	MI-5109-U-1064-0/45	1064	50.8	9.5			
MI-1203-B-1319-0/45	MI-1203-U-1319-0/45	1319	12.7	3.0			
MI-2506-B-1319-0/45	MI-2506-U-1319-0/45	1319	25.4	6.3			
MI-3806-B-1319-0/45	MI-3806-U-1319-0/45	1319	38.1	6.3			
MI-5109-B-1319-0/45	MI-5109-U-1319-0/45	1319	50.8	9.5			

ORDERING EXAMPLE:

MIH - 2506 - B - 1064/0532 - 45

↑ PRODUCT CODE ↑ DIMENSION ↑ SUBSTRATE ↑ WAVELENGTH ↑ AOI