



NOTES:

1. MATERIAL: UVFS
2. OPERATION WAVELENGT: REFLECTED 532 nm, TRANSMITTED 1064 n
3. CLEAR APERTUR: >90%CA
4. SURFACE QUALIT (S1, S2): 20/10 (S/D)
5. SURFACE FLATNES (S1, S2): $\lambda/10@632.8$ nm
6. SURFACE PARALLELISM (S1, S2): <5 arcsec
7. CHAMFER: <0.2 mm, 45°
8. SPLITTING COATING (S1):
 $R > 99.5\%@532$ nm, AOI=0°
 $R < 0.5\%@1064$ nm, AOI=0°
9. AR COATING (S2):
 $R < 0.25\%@1064$ nm, AOI=0°

DRAWING PROJECTION			LBTEK			
	NAME	DATE	HDM10-532R-1064T-SP			
DRAWN	LTAN	Dec./21st/25	Nd: YAG HARMONIC DICHOIC MIRROR Ø25.4 mm x 6.35 mm, R. 532 nm, T. 1064 nm			
APPROVAL	WZCHENG	Dec./21st/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	7.08 g	2:1	A