



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 24 mmX34 mm
3. CUT-ON(CUT-OFF) WAVELENGTH: 532 nm
4. TRANSMITTED WAVEFRONT:  $\lambda$  @633 nm
5. SURFACE FLATNESS(S1, S2):  $\lambda/2$ @632.8 nm
6. COATING(S1): FILTERING, 45° AOI
  - Tavg>93%@538-850 nm
  - Tabs >90%@540-600 nm
  - Tabs>50%@538 nm
  - Rabs >90%@531-533 nm

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE	RT532RDC-R			
DRAWN	JLIU	AUG./7st/25	RAMAN DICHOIC MIRROR L x W x H=36 mm x 25.5 mm x 1mm, 532 nm			
APPROVAL	WCHENG	AUG./7st/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	2.2 g	2:1	A