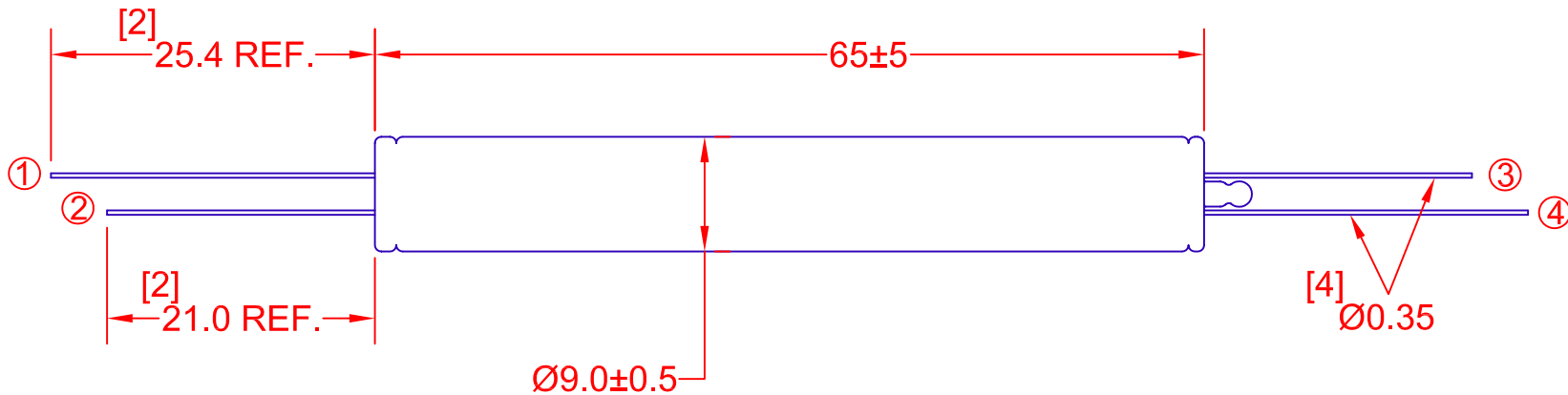


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED TO CAD	5/12/04
A	CHNG ELEC. CHART & ADD NOTES	5/8/06



SHORTED
ELECTRODES /3

JKL PART NUMBER	STARTING VOLTAGE VS (Vrms)	OPERATING VOLTAGE VL (Vrms)	OPERATING CURRENT IL (mArms)	LAMP WATTS	PEAK WAVELENGTH nm	OUTPUT INTENSITY uW/cm2 @ 1"	*RATED LIFE HOURS	GLASS PROSPHOR COLOR
BF959-UV1/3	250-450 REF.	150	5 ± 1	0.75	365	110	5,000	BLACK

LEADS	OHMS
1 & 2	0
3 & 4	0
1 & 2 to 3 & 4	INFINITE

*NOTE: RATED LIFE IS DEFINED AS THE POINT AT WHICH THE OUT BECOMES 50% OF THE INITIAL RATING.

ALL SPECIFICATIONS ARE TYPICAL WITH THE LAMP OPERATING AFTER STABILIZATION, AT AN AMBIENT TEMPERATURE OF 25°C.

CAUTION! DIRECT EXPOSURE MAY RESULT IN EYE DAMAGE.

Spectral output in the 365nm range is particularly dangerous to human vision. Even though this lamp has low power output, appropriate precautions should be taken at all times.

METRIC		DIMENSIONS ARE IN MILLIMETERS		JKL COMPONENTS CORPORATION			
 THIRD ANGLE PROJECTION		TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- ANGLE +/-		TITLE			
				ULTRA VIOLET MINIATURE FLUORESCENT			
DRAWN BY	APPV'D BY	DATE	SIZE	FSCM NO.	DRAWING NO.		
L. WENGSTROM	L.R.	5/8/06	A	55335	BF959-UV1/3		
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED			SCALE	RELEASED DATE	REVISION DATE	REV. NO.	SHEET
			NONE	5/12/04	5/8/06	A	1 OF 1