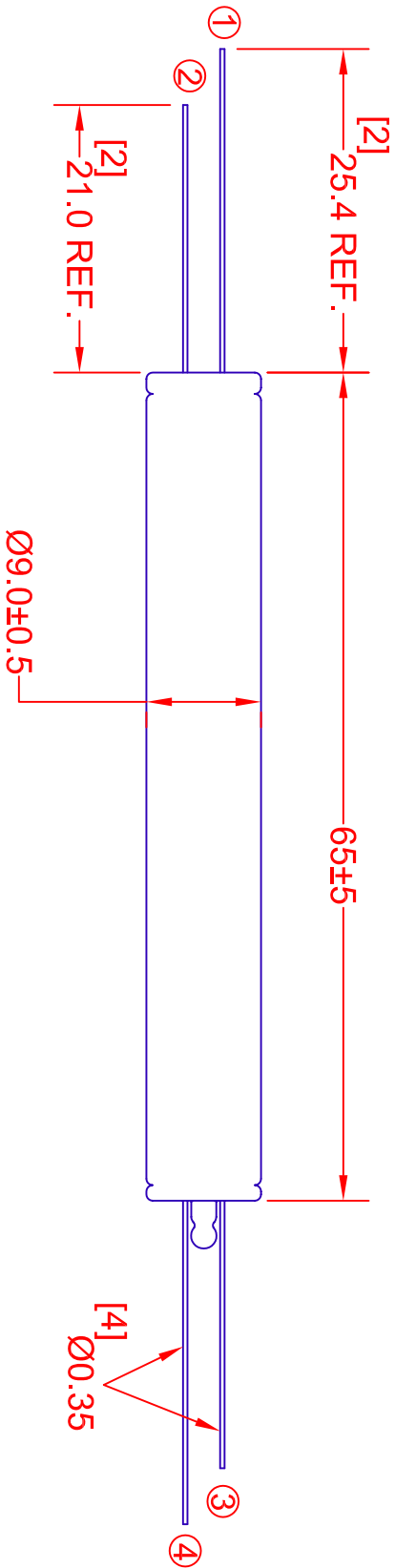


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED TO CAD	5/12/04
A	CHNG ELEC. CHART & ADD NOTES	5/8/06



JKL PART NUMBER	STARTING VOLTAGE VS (Vrms)	OPERATING VOLTAGE VL (Vrms)	OPERATING CURRENT IL (mA rms)	LAMP WATTS	PEAK WAVELENGTH nm	OUTPUT INTENSITY uW/cm <sup>2</sup> @ 1"	*RATED LIFE HOURS	GLASS PHOSPHOR 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

SHORTED ELECTRODES /3

\*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		TITLE	
		TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- ANGLE +/-		<b>JKL COMPONENTS CORPORATION</b> ULTRA VIOLET MINIATURE FLUORESCENT	
DRAWN BY	L. WENGSTROM	APP'D BY	L.R.	DATE	5/8/06
SCALE	A	SIZE	FSCM NO.	DRAWING NO.	BF959-UV1/3
SCALE	NONE	SCALE	NONE	RELEASED DATE	5/12/04
		REVISION DATE	5/8/06	REV. NO.	A
				SHEET NO.	1 OF 1