



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



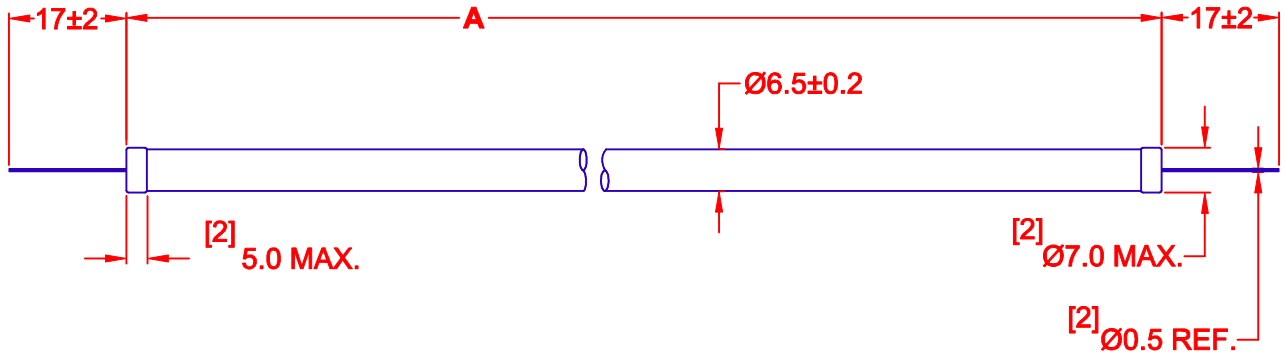
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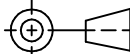




JKL PART NUMBER	LENGTH A +/- 2mm	COLOR	STARTING CIRCUIT VOLTAGE VS (Vrms)	OPERATING LAMP VOLTAGE VL (Vrms)	OPERATING LAMP CURRENT IL (mA rms)	BRIGHTNESS (CANDELA/m <sup>2</sup> )	*RATED LIFE (HRS)
BF650-20B	50mm	RGB HIGH OUTPUT WHITE 5400° KELVIN (REF.)	390	170	5 ± 1	6,500 ± 650	20,000
BF6100-20B	100mm		500	200	5 ± 1	6,500 ± 650	20,000
BF6120-20B	120mm		590	235	5 ± 1	6,500 ± 650	20,000
BF6144-20B	144mm		600	240	5 ± 1	6,500 ± 650	20,000
BF6150-20B	150mm		615	245	5 ± 1	6,500 ± 650	20,000
BF6165-20B	165mm		640	255	5 ± 1	6,500 ± 650	20,000
BF6178-20B	178mm		675	270	5 ± 1	6,500 ± 650	20,000
BF6200-20B	200mm		725	290	5 ± 1	6,500 ± 650	20,000
BF6225-20B	225mm		825	330	5 ± 1	6,500 ± 650	20,000
BF6333-20B	333mm		1125	450	5 ± 1	6,500 ± 650	20,000

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

METRIC



THIRD ANGLE PROJECTION

DIMENSIONS ARE IN MILLIMETERS

TOLERANCE UNLESS OTHERWISE SPECIFIED  
 1 PL +/- 0.2  
 2 PL +/- 0  
 ANGLE +/- 0

**JKL**

COMPONENTS CORPORATION

TITLE

SINGLE LEAD TIPLESS MINIATURE FLUORESCENT LAMP

REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE
A	CHNG LENGTH ON BF6225-20B-220 TO 225	3/19/04
	RELEASED - CANCEL DRAW'S BF650-20B, BF696-20B, BF6100-20B & BF6150-20B	2/29/00

DRAWN BY	APPV'D BY	DATE
L. WENGSTROM	J.K.	3/19/04
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		

SIZE	FSCM NO.	DRAWING NO.
A	55335	BF 6-20B
SCALE	RELEASED DATE	REVISION DATE
NONE	2/29/00	3/19/04
REV. NO.	SHEET	
A	1 OF 1	