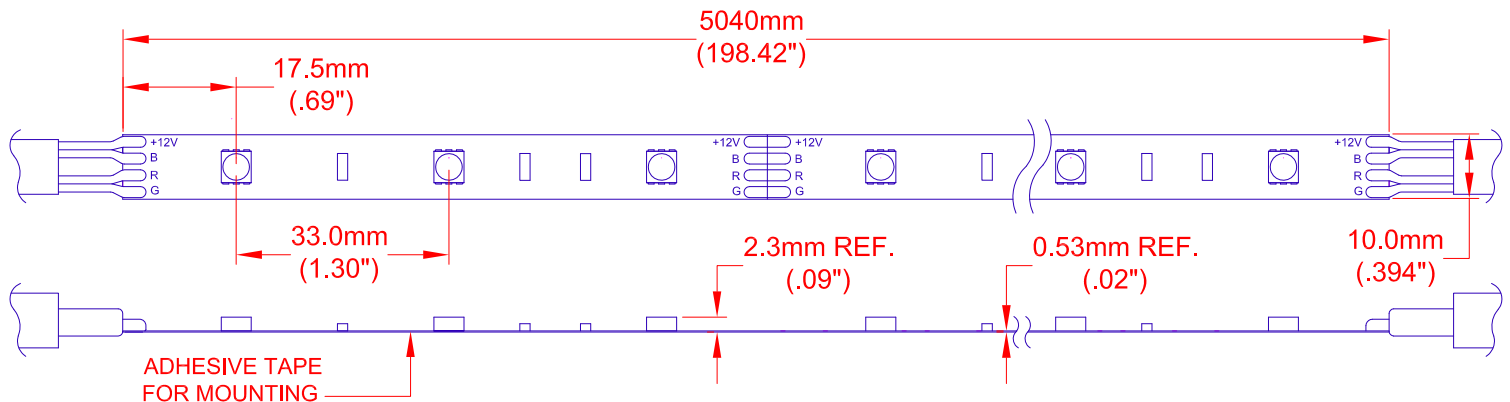
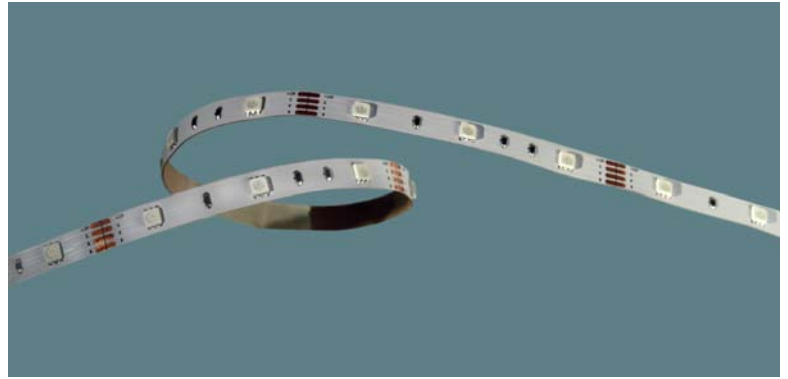


10mm X 5040mm RGB LIGHT RIBBON

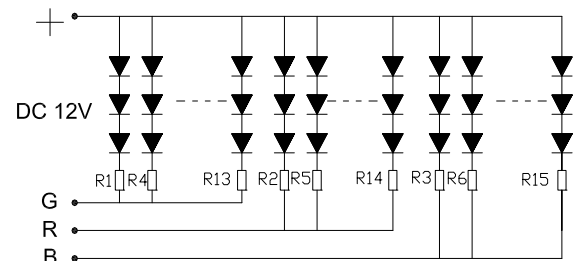
STANDARD PACKAGING:
5 METER REEL (150 LED'S)

OPTIONAL PACKAGING:
INDIVIDUAL 504mm SECTIONS (15 LED'S)
ORDER AS ZFS-10504-RGB/SEC

Note: Individual Sections ARE NOT supplied
with insulated wire connections.



Parameter	Symbol	Color	Condition	Min	Typ	Max	Unit
Forward Voltage DC	VF	RGB	IF = 3A	--	12	--	V
Dominant Wavelength	λD	R	IF = 1A	621	624	--	nm
		G	IF = 1A	515	518	--	
		B	IF = 1A	469	471	--	
Luminous Flux	φV	R	IF = 1A	--	95	--	lm
		G	IF = 1A	--	330	--	
		B	IF = 1A	--	95	--	
Recommend Forward Current	IF(rec)	--	--	--	3	--	A



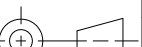
Parameter	Symbol	Absolute Maximum Rating	Unit
Forward Current	IF	3	A
Power Dissipation	PD	36	W
Electrostatic Discharge	ESD	400	V
Operating Temperature	Topr	-25~+60	°C
Storage Temperature	Tstg	-40~+80	°C

Technical drawing of a cable. The drawing shows a cross-section of the cable with a width of 16.7 and a height of 14.2. The cable is composed of multiple colored strands (green, blue, red, yellow, black) and a central black core. A break symbol is shown on the right side of the cable.



ATTENTION
OBSERVE PRECAUTION
FOR HANDLING ELECTROSTATIC
DISCHARGE SENSITIVE DEVICES

JKL PART NO.: ZFS-10504-RGB

DISCHARGE SENSITIVE DEVICES			METRIC  THIRD ANGLE PROJECTION		DIMENSIONS ARE IN mm (INCHES) TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- REF. ANGLE +/-		 JKL COMPONENTS CORPORATION					
F	ADD MATING COMPONENT	5/20/13			TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- REF. ANGLE +/-		TITLE RGB LED FLEX STRIP					
E	CHNG. RATING UNIT CURRENT TO A (amps)	1/23/13										
D	CHNG. WIRE COLOR CALLOUTS LOCATION	9/18/12										
C	CHNG. PART LINE DRAWING & PHOTO	3/27/12										
B	CHNG. FEATURES/ DRW TO 5 METER REEL	2/16/11	DRAWN BY		APP'VD BY DATE		SIZE	FSCM NO.	DRAWING NO.			
A	CHANGE 2.00±0.05 TO 2.0 REF.	5/28/09	L. WENGSTROM		L.R. 5/20/13		A	55335	ZFS-10504-RGB			
	RELEASE & CANCEL PL-0802-06	5/12/09										
REV. NO.	DESCRIPTION/ECO NUMBER	APP'VD DATE	- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED				SCALE		RELEASED DATE	REVISION DATE	REV. NO.	SHEET
							NONE		5/12/09	5/20/13	F	1 OF 1