



**Absolute Maximum Ra**



### Electro-Optical Characteristics (Ta=25°C)

Parameter		Symbol	Conditions	MIN.	TYP.	MAX.	Unit
INPUT	Forward Voltage	$V_F$	$I_F=20\text{mA}$	---	1.2	1.4	V
	Reverse Current	$I_R$	$V_R=6\text{V}$	---	---	10	$\mu\text{A}$
	Terminal Capacitance	$C_t$	$V=0, f=1\text{KHz}$	---	30	250	pF
	Collector Dark Current	$I_{CEO}$	$V_{CE}=20\text{V}, I_F=0$	---	---	100	nA
	Collector-Emitter Breakdown Voltage	$BV_{CEO}$	$I_C=0.1\text{mA}$ $I_F=0$	35	---	---	V

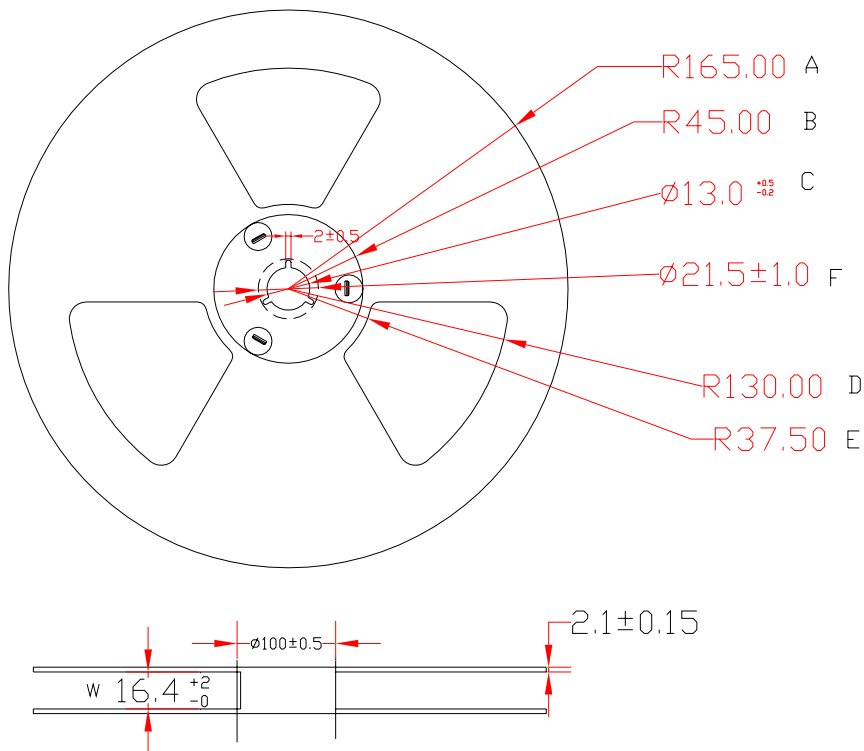


# ***BRIGHT LED ELECTRONICS CORP.***

**BPC-817S**



### Packaging Box Dimensions (Units: mm)



### ● Packaging Tube Dimensions

