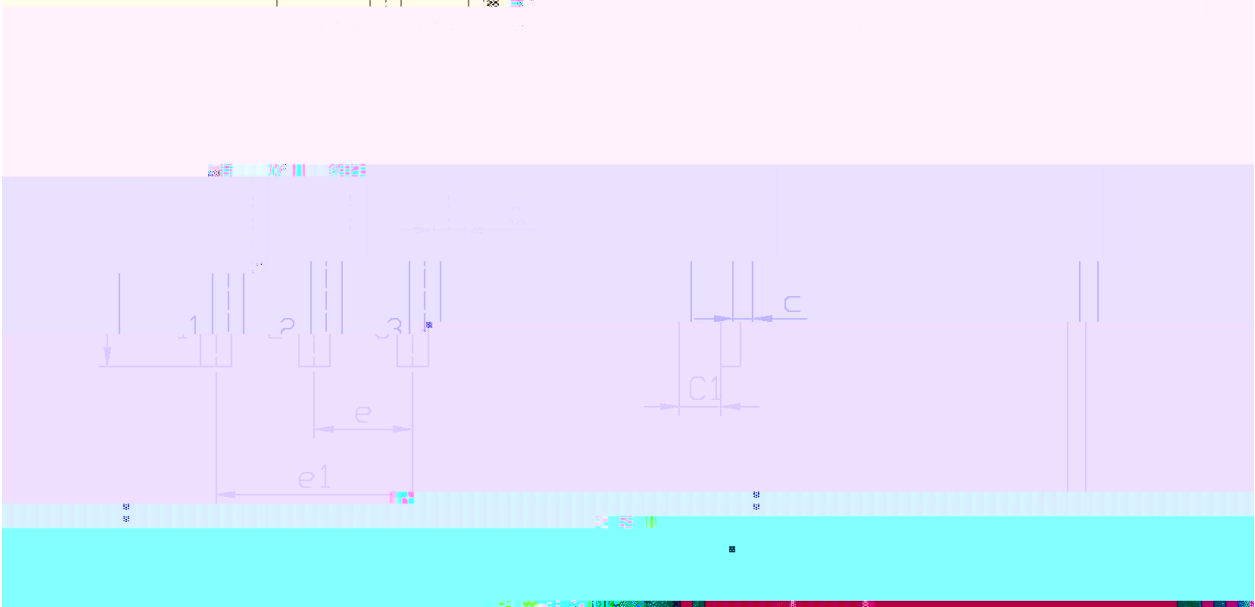
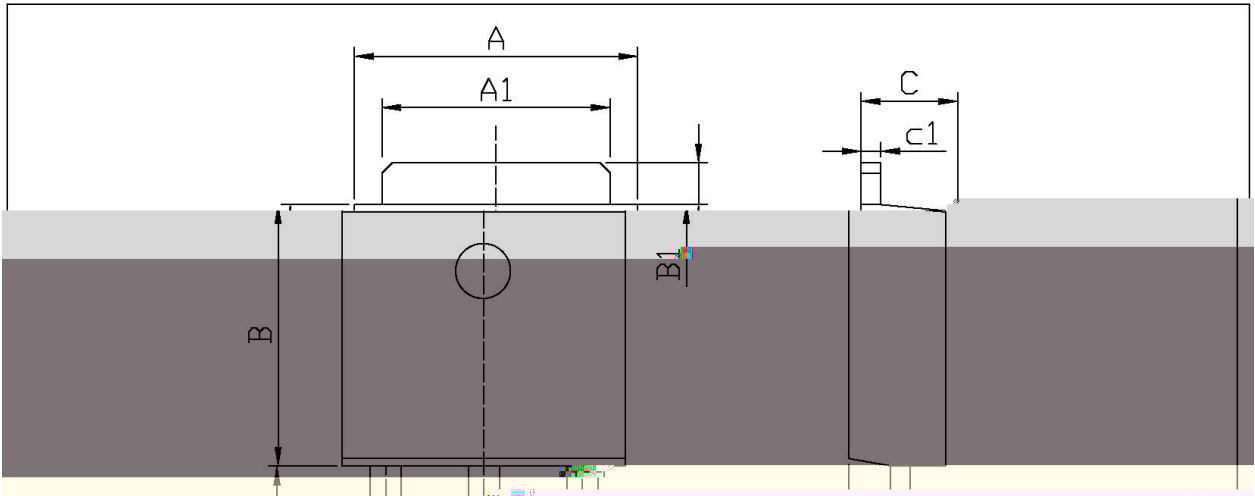




Parameter	Symbol	Rating	Unit
Collector to Base Voltage	$V_{CBO}$	-50	V
Collector to Emitter Voltage	$V_{CEO}$	-50	V
Emitter to Base Voltage	$V_{EBO}$	-5.0	V
Collector Current - Continuous	$I_C$	-2.0	A
Collector Power Dissipation	$P_C$		

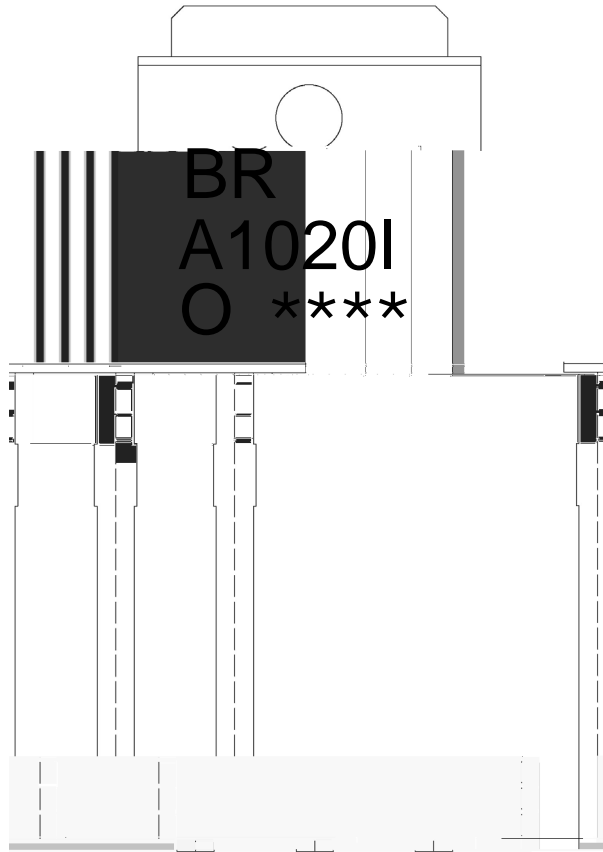


**/ Package Dimensions**



Symbol	Dimensions in millimeters		Symbol	Min	Max
	Min	Max			
a	0.50		A	6.45	6.75
			A1		
			B		
			B1		
			C		
			c1		
			e		
			e1		
			c		
			c1		

/ Marking Instructions



BR

A1020I

O:  $h_{FE}$

\*\*\*\*

Note:

BR: Company Code

A1020I: Product Type.

O:  $h_{FE}$  Classifications Symbol

\*\*\*\*: Lot No. Code, code change with Lot No.

**2SA1020I**  
Rev.E Mar.-2016

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