



**THE DATASHEET OF
SMBJ26AHE3_A/I**





THERMAL CHARACTERISTICS ($T_A = 25\text{ }^\circ\text{C}$ unless otherwise noted)			
PARAMETER	SYMBOL	VALUE	UNIT
Typical thermal resistance, junction to ambient ⁽¹⁾	$R_{\theta JA}$	100	°C/W
Typical thermal resistance, junction to lead	$R_{\theta JL}$	20	

Note

⁽¹⁾ Mounted on minimum recommended pad layout

ORDERING INFORMATION (Example)				
PREFERRED P/N	UNIT WEIGHT (g)	PREFERRED PACKAGE CODE	BASE QUANTITY	DELIVERY MODE
SMBJ5.0A-E3/52	0.106	52	750	7" diameter plastic tape and reel
SMBJ5.0A-M3/52				
SMBJ5.0A-E3/5B	0.106	5B	3200	13" diameter plastic tape and reel
SMBJ5.0A-M3/5B				
SMBJ5.0AHE3_B/H ⁽¹⁾	0.106	H	750	7" diameter plastic tape and reel
SMBJ5.0AHM3_B/H ⁽¹⁾				
SMBJ5.0AHE3_B/I ⁽¹⁾	0.106	I	3200	13" diameter plastic tape and reel
SMBJ5.0AHM3_B/I ⁽¹⁾				

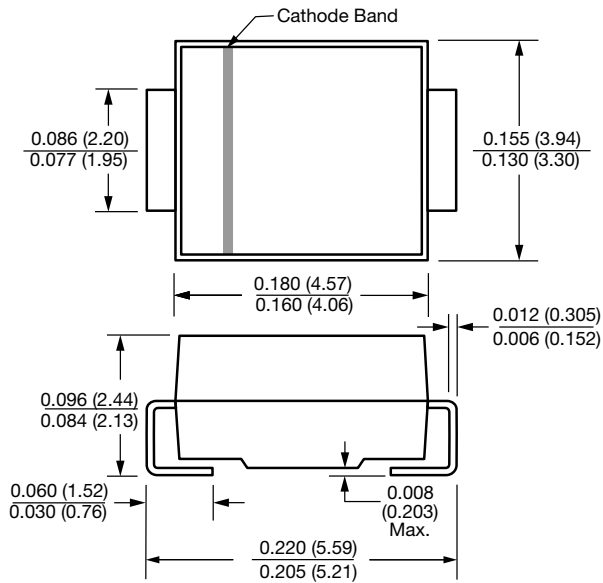
Note

⁽¹⁾ AEC-Q101 qualified

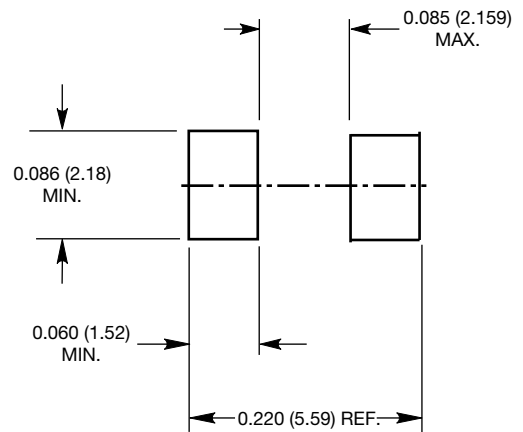


PACKAGE OUTLINE DIMENSIONS in inches (millimeters)

SMB (DO-214AA)



Mounting Pad Layout





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