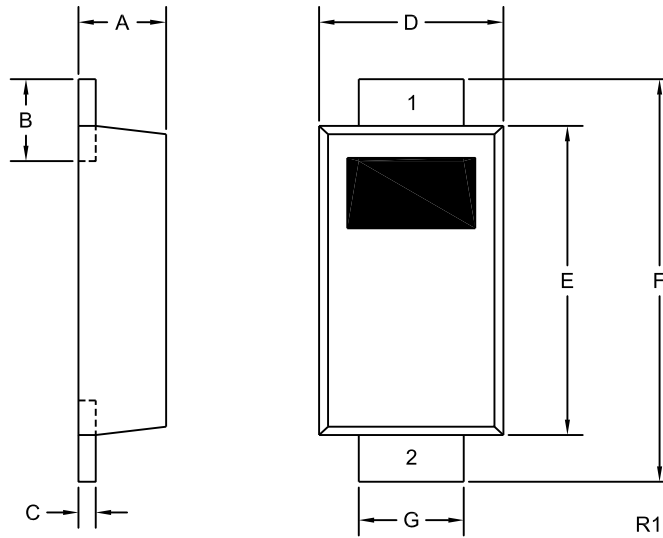


**CMMR1U SERIES**  
**SURFACE MOUNT**  
**ULTRA FAST RECOVERY**  
**SILICON RECTIFIER**  
**1 AMP, 200 THRU 800 VOLTS**



**SOD-123F CASE - MECHANICAL OUTLINE**



DEVICE	MARKING CODE
CMMR1U-02	CU02F
CMMR1U-04	CU04F
CMMR1U-06	CU06F
CMMR1U-08	CU08F

SYMBOL	INCHES		MILLIMETERS	
	MIN	MAX	MIN	MAX
A	0.035	0.043	0.88	1.08
B	0.020	0.031	0.50	0.80
C	0.004	0.008	0.10	0.20
D	0.065	0.077	1.65	1.95
E	0.104	0.116	2.65	2.95
F	0.140	0.156	3.55	3.95
G	0.030	0.041	0.75	1.05

SOD-123F (REV:R1)

**LEAD CODE:**  
 1) Cathode  
 2) Anode

R3 (20-December 2010)

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