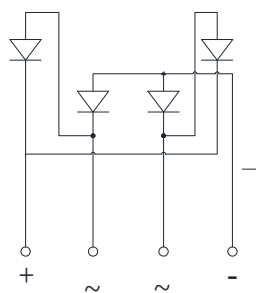


- UL recognition, file #E230084
- 符合IEC 60747-1, 60747-2, 60747-3, 60747-4, 60747-5, 60747-6, 60747-7, 60747-8, 60747-9, 60747-10, 60747-11, 60747-12, 60747-13, 60747-14, 60747-15, 60747-16, 60747-17, 60747-18, 60747-19, 60747-20, 60747-21, 60747-22, 60747-23, 60747-24, 60747-25, 60747-26, 60747-27, 60747-28, 60747-29, 60747-30, 60747-31, 60747-32, 60747-33, 60747-34, 60747-35, 60747-36, 60747-37, 60747-38, 60747-39, 60747-40, 60747-41, 60747-42, 60747-43, 60747-44, 60747-45, 60747-46, 60747-47, 60747-48, 60747-49, 60747-50, 60747-51, 60747-52, 60747-53, 60747-54, 60747-55, 60747-56, 60747-57, 60747-58, 60747-59, 60747-60, 60747-61, 60747-62, 60747-63, 60747-64, 60747-65, 60747-66, 60747-67, 60747-68, 60747-69, 60747-70, 60747-71, 60747-72, 60747-73, 60747-74, 60747-75, 60747-76, 60747-77, 60747-78, 60747-79, 60747-80, 60747-81, 60747-82, 60747-83, 60747-84, 60747-85, 60747-86, 60747-87, 60747-88, 60747-89, 60747-90, 60747-91, 60747-92, 60747-93, 60747-94, 60747-95, 60747-96, 60747-97, 60747-98, 60747-99, 60747-100

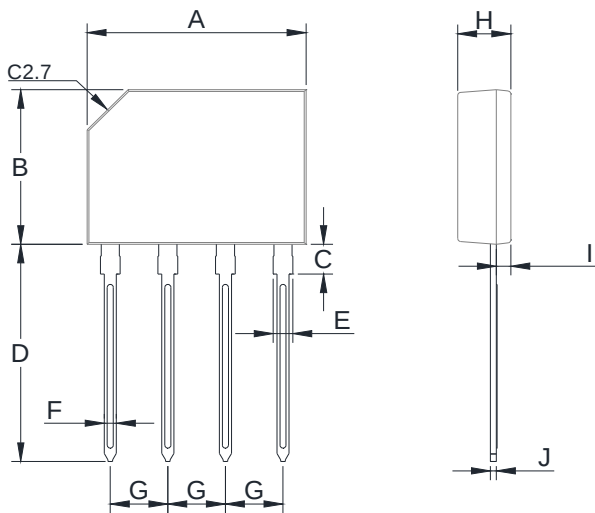


Maximum RMS Voltage	VRMS	V	35	70	140	280	420	560	700
Maximum DC blocking Voltage	VDC	V	50	100	200	400	600	800	1000
Average rectified output current @60Hz sine wave, R-load, Tc=120	IO	A	3.0						
Forward Surge Current (Non-repetitive) @60Hz Half-sine wave, 1 cycle, Tj=25	IFSM	A	70						
Forward Surge Current (Non-repetitive) @1ms, square wave, 1 cycle, Tj=25			140						
Current squared time @1ms≤t<8.3ms Tj=25 Rating of per diode	I²t	A²s	20.3						
Dielectric strength @ terminals to case, AC 1 minute	Vdis	KV	2						
Storage temperature	Tstg		-55 ~ +150						
Junction temperature	Tj		-55 ~ +150						



■ $T_a=25$ Unless otherwise specified

Maximum instantaneous forward voltage drop per diode	V _F	V	I _{FM} =1.5A	1.0						
Maximum DC reverse current at rated DC blocking voltage per diode	I _R	μA	T _j =25	5						
			T _j =125	100						
Typical junction capacitance	C _j	pF	Measured at 1MHz and Applied Reverse							



Dim	Min	Max
A	14.25	14.75
B	10.10	10.60
C	1.80	2.20
D	14.25	14.73
E	1.22	1.42
F	0.76	0.86
G	3.70	3.90
H	3.35	3.65
I	0.80	1.10
J	0.35	0.55



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