SINGLE PHASE FULL WAVE BRIDGES

ABSOLUTE MAXIMUM RATINGS (@25°C UNLESS OTHERWISE SPECIFIED)

T-23-07

Device Type			Average Forward Current				Repet- 1 Cycle itive Surge Surge Current	Reverse Recovery	Forward Voltage		Reverse Current		Thermal Impedance	Case Outline		
		(1) (2)				Current	tp=8.3ms	(3)								
	Vawm	lf	(AV) @	Tc	lF	(AV) @	TA	(FRM	IFSM	Trr	VF	O lf	la	İR	вис	
		55°C	100°C	125°C	25°C	55°C	100°C				@25°C		@ 25℃	@100°C		
	Volts	Amps	Amps	Amps	Amps	Amps	Amps	Amps	Amps	nS	Volts	Amps	μА	μА	°C/W	

SET061203 ^A	1000	30	22	16	Sept. April 200	dir wall	N to the		150	2000 -	12					669-7
SET061204 ^A	400	30	22	16		1	ΓT		150	150	1.5		2	40	1	
SET061211	150	30	20	14		科 图 图	and a first		175	30 11	144					
SET061212*	600	30	22	16		9016 34 (413 20		A STATE OF THE PERSON AND ADDRESS AND	150	2000	1.2		2	40		
SET061219*	1000	-20 -	16				400		150	150						1 64 66
SET061223	500	20	16	12	<u> </u>			l l	150	50	1.6		20	1000		G52
SET121203*	1000	30	22	16	4 3 25	# 60 m 31	微性响		150	2000	79.4	e Ha				H itza
SET121204 [^]	400	30	22	16	ll			ll	150	150	1.5		2	40		
SET121211	150	30	20	14			Production in the		175	30"					The Av	
SET121212 ⁴	600	30	22	16			of the and the state of		150	2000	1.2		2	40		<u> </u>
SET121219*	1000	20	16	12	Miscrist.	of Active			150	150						
SET121223	500	20	16	12	-	-	1 —		150	50	1.6	▼	20	1000	0.75	G72
interaction : 2	CONT	re as a	20	A + 6	2.0	l Disenses		10	50	Maria Maria			The West Port of			
SCAJ2 SCAJ4	200 400	5.0 5.0	3.5 3.5	2.5	2.0	1.5 1.5		10	50	2000 2000	1.10					
SCAJ6	400 600	5.0 5.0	3.5	2.5	2.0	1.5	· 神神 :		50	2000	7.10					
PAR TRANSPER NP 144-	34- 404-4-6004	Harrison in	Best And death	30 300	milder Tellitan Milder	dent de rouse en	A. 300 Cab		THE PERSON NAMED IN	SAN SAN GRADUAL SAN BAS				Marketon (44)		
SCAJ05F	50	4.5	3.0	2.0	1.5	1.0	0.7		25	150	1.20	170.2000 100.000			uncel (for School	Care the machine
SCAJIF	100	\$ 4 (5);	30	2.0	li de Gr	10			25 25	1 50				F-6.24		
SCAJ2F	200	4.5	3.0	2.0		1.0	N 10 12 12			150	E Commission					
SCAJ4F SCAJ6F	400 600	4.5 4.5	3.0 3.0	2.0 .		1.0 1.0		* * * * * * * * * * * * * * * * * * *	25 25	250	Prider Table	1.0		50		T T Speak
					Barb			物 前五金数型压器机				1.0		30		
SCAJ05FF	450	5.0	3.8	2.9				10	35	30 1	7 9			100		
SCAJ10FF	100	5.0	3.8	2.9	101110000000000000000000000000000000000	1.1		13	35	30		1.5		100		
SCAJ15FF	150	5.0	3.8	2.9	1.5		U. (13	35					1644		

NOTES:

Operating and Storage Temperature are -55°C to +150°C unless otherwise indicated.

(A) Operating and Storage Temperature -55°C to +175°C.

(1) Ratings at Case (F) Available in Europe to F and FX levels.

(2) Ratings at Ambi

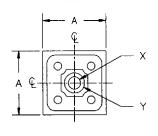
- (1) Ratings at Case Temperature Tc.
- Ratings at Ambient Temperature TA.
- (3) Measured on discrete devices prior to assembly.

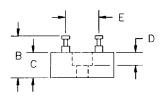
G28

DIMENSIONS										
CILAN	М	M	INC	NOTE						
DIM	MIN	MAX	MIN	MAX	NO IL					
Á	18.7	19.4	.735	.765	· -					
В		12.7	_	50	-					
C	-	7.6	_	.30						
D	3.4	4.2	.135	.165	-					
Ε	9.6	10.7	.38	.42	-					
X	3.4	4.1	132	.165	DIA					
Y	5.6	6.4	.22	.25	DIA					

NOTES:

1. TERMINAL IDENTIFICATION MARKED ON CASE

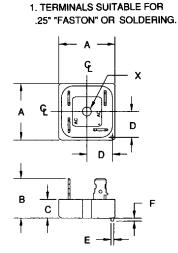




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DIMENSIONS									
DINAN	M	М	INC	NOTE					
DIM N	MIN	MAX	MIN	MAX	NOIE				
Α	28.1	28.6	1.11	1.14	-				
В	-	25.4	-	1.00	l -				
С	•	10.6	-	.416	-				
D	12.4	13.0	.49	.51	-				
E	1.3	1.8	.052	.072	DIA				
F	-	1.6	-	.062	-				
Х	4.6	5.4	.183	.213	DIA				

NOTES:



G30A

DIMENSIONS										
DIM "	2	M	INC	NOTE						
DIM	MIN	MAX	MIN	MAX	MOIE					
Α	-	51.6	-	2.03	-					
В	ŀ	26.2		1.03	-					
C		16.8	•	.66	-					
٥	-	30.5	•	1.20						
E	37.8	38.4	1.49	1.51	- 1					
F	6.4	-	.25	-	-					
Х	10-32	-								
Y	3.6	5.1	.14	.20	DIA					

