## 3 PHASE FULL AND HALF WAVE BRIDGES (1.23.07

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

Device Type	Reverse Voltage				ward Cu	rrent (2)		1 Cycle Surge Current tp=8.3ms	Reverse Recovery (3)		Forward Reve Voltage Curre			Thermal Impedance	Case Outline
	Vawm	İF	(AV) @ 1	CASE	10	(AV) @ 1	TAME	İFSM	Trr	Vf	ØlF	İR	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	nS	Volts	Amps	μ <b>A</b>	μΑ	°C/W	

## 3 PH FULL WAVE BRIDGE

3 PH FULL	. WAVE	DKID	GE												
								100	T men	12		- 3	60	0.5	G56
SET111404 <sup>A</sup>	400	45	33	24				150	150	1.5		3	60	L designation of " "	and the second
SEETTHIT.	150	-40	140	21	學學		E + 17.2	1775	. 30	. 44		· or	1500	M / da 301*	Park 1974
SET111412 <sup>4</sup>	600	45	33	24				150	2000	1.2		3	60		
SET111423	500 500	30 30	24	18		6.47	7	150	150.	2.2		na again	75		
3E1111423	300	30	24	'0	-	-	-	150	50	1.6	▼	30	1500	0.5	G56
SINGLE DE			144		20	415			2000	1.146	1.0	1	74	6.0	636
SC3BJ1	100		3.0	2.0	2.0	1.5	1.0	50	2000	1.10		Baran di Marinista	##6 <b>₹♥</b> ₡~	1. maren 1. 3.7%	
\$23K12-1-	20017		20	720	120	400 154	\$1.04	* \ 50¢	2000	1.10			77a F 15		CALLES THE COLD
SC3BJ4	400	Tree Care	3.0	2.0	2.0	1.5	1.0	50	2000	1.10		Bolo Washing Sales	3. 000 a 200 kg 200	Secretaria di seria	
<b>S13817</b>	F 600	14 16			2.0	1.5	<b>#10</b>	30	- 4000	1.10			elin el		
SC3BJ05F	50		3.5	2.5	1.5	1.0	0.7	25	150	1.20		adding artists			
SC3BJ2F	200		3.5	2.5		1.0	4 69	25 25	150 150						
SCHAPE	400	3.2.0	20.5	2.5	AA IFE	210	but to the	20 * * <b>DE</b>	150		Ť.	Kohmilla Sidd	<b>.</b>		
SC3BJ6F	600		3.5	2.5		1.0	A COLUMN	25	250		1.0		75	10 miles (10 mil	SECOND TO
SERVER	50	13- <b>1</b> 7		10	74.06		graphic of the	1.36	30	April Dick	1.5		150		ga <b>l</b> as
SC3BJ10FF	100	Added	3.1	1.8	Similar Mari	1.1	ME	35	30	•	1.5		150	THE WARE	Balleton Associated Associated
SCOR JAH.	FL, 160 (2	60.	4 <b>4</b> 47	148		44.7	702	45	30	1.20	-1.5			*** <b>6.0</b> ****	636
0000000		400		_	4.0					Figure 200 and other	A AND AND SECURITY OF THE PARTY	and Land	Sulface? 1 1. di	Ben and man of 18 c #	S. '4 No. September 1
SC3BH05	50	10.0	7.0	5.0	4.0	3.0	1.7	150	2000	1.00	3.0	Showing the Name of State of S	60	4.5	G35
SC3BH2	200	10.0	7.0	5.0	4.0	3.0	1.7	The Park	2000			21. A		\$ 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A 100 A	
SC3814 3 +	400	100	710			120		731	2000		8,97 E		ing by the	64496	P 68 52 55 75 76 1
SC3BH6F	600	10.0	7.0	5.0	4.0	3.0	1.7	Media 1	2000	▼		DARK SHEETING SHE	hillia in con-ar	1 and 11.1.1 1.14 19.23	PER STATE OF THE PROPERTY.
SEXPLOSE !	k 100 T	. 10	637		1,30×	122	712		150	1,1					
SC3BH1F	100	9.0	6.3	4.5	3.0	2.2	1.2	-	150		1. (As emilia 10.47.438)	Material Conf.		``` [ ```	
SCOBHER	200	4.0		45	40	22	1.12	<b>一种。</b> "我"	150		Abu salaha			<b>基额4.5%</b>	神る色質
SC3BH4F <sup>F</sup>	400	9.0	6.3	4.5	3.0	2.2	1.2	150	150	V	3.0	3	60		
SC3BHG5FF	100	100	10	7.5		30	•61,7€	775	- 30	0.97	5.0	- 30	1500.	Sello diamento de solo solo diamento della diamento della diamento della diamento della diamento della diamento della diamento della diamento dia	100mm 中間では 100mm 中間では 100mm 中間では 100mm 中間では 100mm 中間では 100mm 中間では 100mm 中間では 100mm 中間では 100mm 中間では 100mm 中間で 100mm 中 100mm
SC3BH10FF	100	12.0	9.0	7.5	4.0	3.0	1.7	175	30	0.97	5.0	30	1500	de Not 18 and Taxable Inc.	ma aist manage and
	7.55		700				114.4		- 30	0.97	5.0	30	1500	\$- <b>45</b> **	635
SC3BA05	50	18.0	12.4	9.0	6.0	5.0	3.0	150	2000	1.00	3.0	3	60	2.5	G37
SCORAT	+ 100 !		124	490		6 1	9.41		2000	1.00			60	=	松开联语言
SC3BA2	200	18.0	12.4	9.0	BAPAN AND AND				2000	1.00			60		
SC3BA6 <sup>F</sup>	600	18.0 18.0	10.4			burde Am . 10	t ju	State Little	2000	1.00				<b>亲基本获得</b>	
			12.4	9.0				Shink Soffing St., C. Sweet	2000	1.00			60		
SC3BA05F SC3BA1F	100	15.0	10.5	7.5		74	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N.T.	150	1.10	line of the			<b>自然的</b> 交换的	Park Sells
PAGE AND		15.0	10.5	7.5		4000	7	<b>.</b>	150 150	1.10 1.10	<b>T</b>	*	75 <b>75</b>		S.C.) Ksi#1.53
SC3BA4F	400	15.0	10.5	7.5				150	150	1.10	3.0	3	75	新病品 定数算	10 W 10 C
SPREATERS:	- 50 i-	100					a Janes Med	176	-30	0.97	- 5.0	2n	1500		<b>拉美国</b> 邮件
SC3BA10FF	100	17.0	10.0	5.0				175	30	0.97	5.0	30	1500	MALESTER CONTRACTOR	医脱毛 人名
<b>SENDITOR</b>	138	al al	<b>TO</b>		160		30	1 175	30	0.97	5.0	30	1500	2.5	<b>G37</b>
SC3B483-1 <sup>BC</sup>	200	25.0	18.5	9.25	8	6	4	150	2000	1.30	39	2	200		G119
	+400	46	105	145	0	- B	4	160 - 1	- 2000	1.80	39	2	200	4.89 <del>1.3</del> 93	G119
SC3B483-3 IIC	600	25.0	18.5	9.25	8	6	4	150	2000	1.30	39	2	200		G119

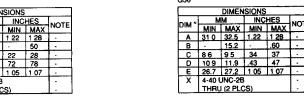
## NOTES:

Operating and Storage Temperature Ranges are -55°C to +150°C unless otherwise indicated. (A) Operating and Storage Temperature Range -550C to +1750C.

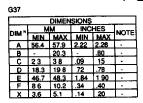
- (B) Operating and Storage Temperature Range -65°C to +150°C.
- (C) Available as JTX to MIL-S-19500/483.
- (F) These devices are available in Europe to F and FX levels.
- (1) Ratings at Case Temperature Tc.
- (2) Ratings at Ambient Temperature TAMB.
- (3) Measured on discrete devices prior to assembly.

G35										
DIMENSIONS										
DIMAN	M	М	INC	NOTE						
DIM "	MIN	MAX	MIN	MAX	IVOIE					
_ A	310	32 5	1 22	1.28	-					
В		127	-	50	-					
C	56	71	22	28	- ]					
D	183	198	72	78						
E	26 7	27 2	1 05	1 07	-					
Х	4 40 (									
L	THRU									

NOTES 1 POSITIVE TERMINAL

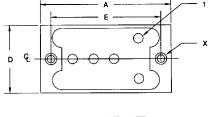


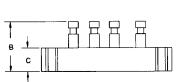
NOTES 1 POSITIVE TERMINAL

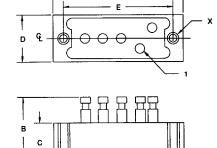


NOTES: 1..25" 'FASTON' TERMINALS

2 POSITIVE TERMINAL







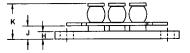
	A
D -	×
-	2
B	

DIMENSIONS										
D114 N	M	M	INC	HES	NOTE					
DIM "	MIN	MAX	MIN	MAX	NOTE					
>	152	160	60	63						
æ	10.0	10.4	39	41	-					
C	3.68	3.94	.145	.155	-					
D	30	3.3	.12	.13	-					
ε	3.3	3.8	.13	15						
F	53	61	.21	.24	F					
G	269	27 2	1 06	1 07	1					
Н	18	2.3	.07	.09	-					
J	33	41	.13	.16	•					
К	81	9.7	.32	.38						
X	1.5	2.0	.06	08	DIA					
Y	3 60	3 71	142	146	DIA					

NOTES

- 1. POSITIVE TERMINAL RED DOT
- 2 NEGATIVE TERMINAL BLACK DOT

E	* x
B C G	- V



G119	DIMENSIONS									
	IN	СН			INC	INCH				
LTR	MIN	MAX		LTR	MIN	MAX				
A	.730	770		L1	240	.320				
В	355	.395		rs	015	030				
С	355	.395		L3	100_	125				
D1	141	151		М	040	060				
D2	108	.118		N	72	.78				
E	,355	395			184	1.90				
F	230	270		Р	5 55	2,28				
G	.149	189		R	09	15				
Н	.355	.395		S	168	208				
J		82		T	1.47	153				
К	.39	.51								

## NOTES:

- 1. TERMINALS SHALL BE TINNED.
- 2 POLARITY SHALL BE MARKED AS SHOWN ON DRAWING
- 3 PDINT AT WHICH T<sub>C</sub> IS READ (SHALL BE IN METAL PART DF CASE)

