



ACJT210-8U 2A TRIAC

Rev.A.1.0

ACJT210-8U

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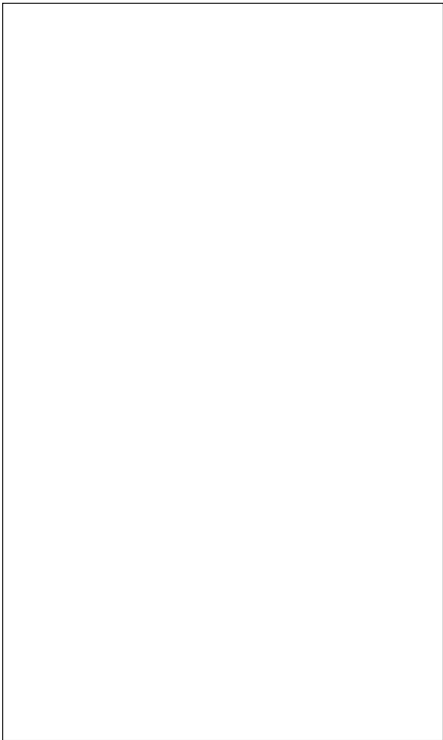
ACJT210-8U

ACJT210-8U 1000-4-5

ACJT210-8U -92

ACJT210-8U

6



Parameter	Symbol	Value	Unit
T_{stg}	T_{stg}	-40-150	°C
T_j	T_j	-40-125	°C
V_{RM} (j=25°C)	V_{RM}	800	V
V_{RMT} (j=25°C)	V_{RMT}	800	V
I_{RM}	I_{RM}	2	A

$p=20mW$ (j=25°C)

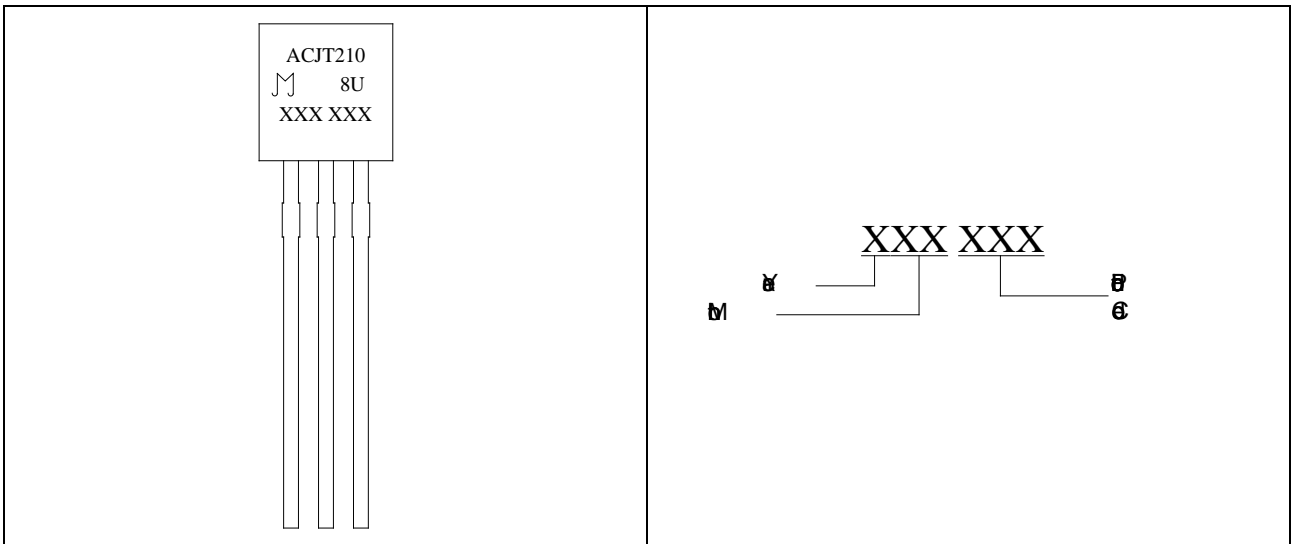
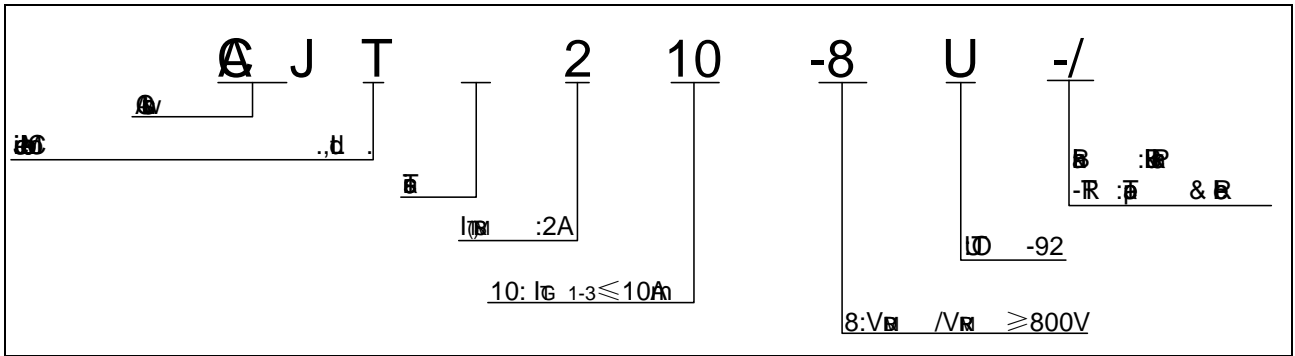


FIG.1 ~~η~~

~~η~~

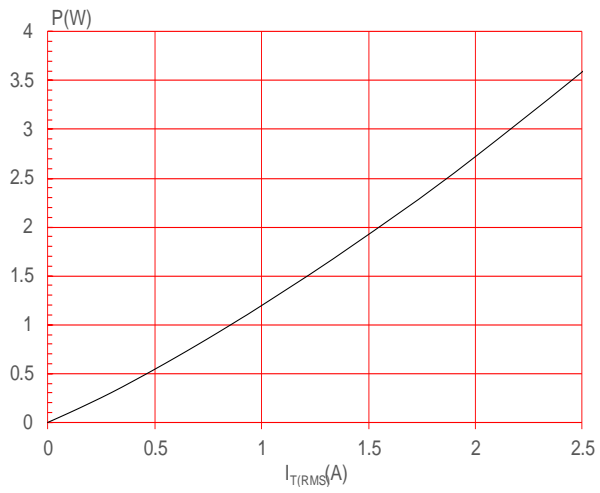


FIG.2: ~~η~~

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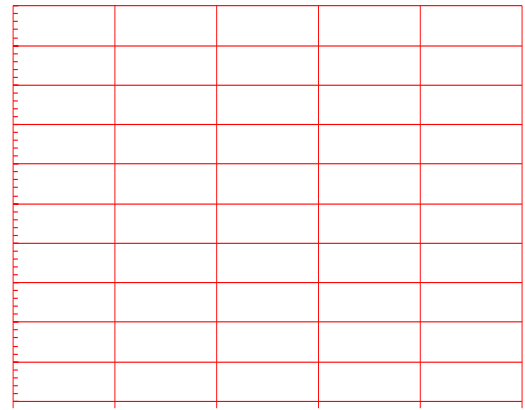


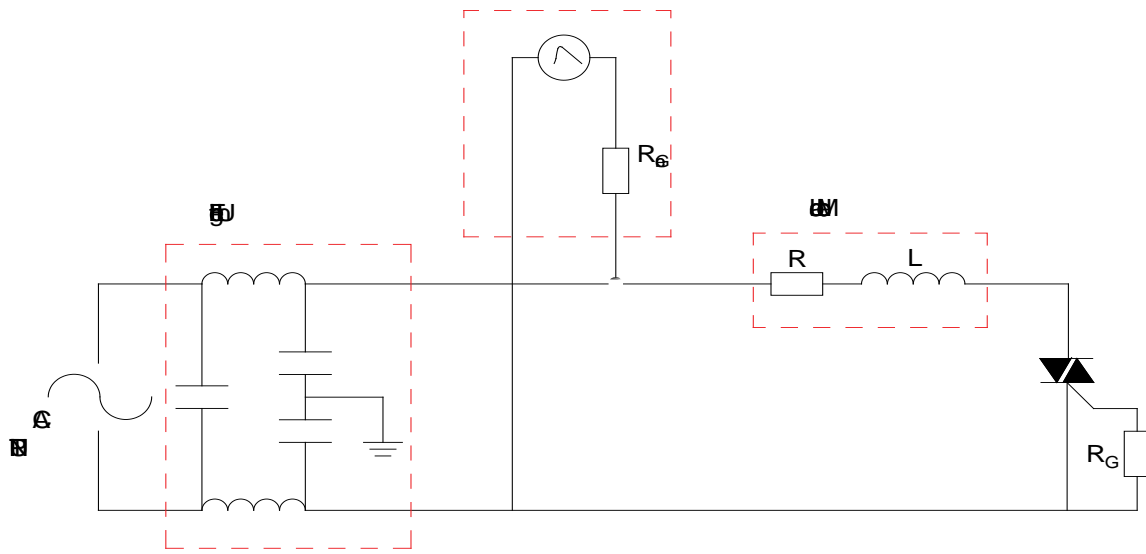
图 1

图 1

-61000-4-5 图

61000-4-5 图

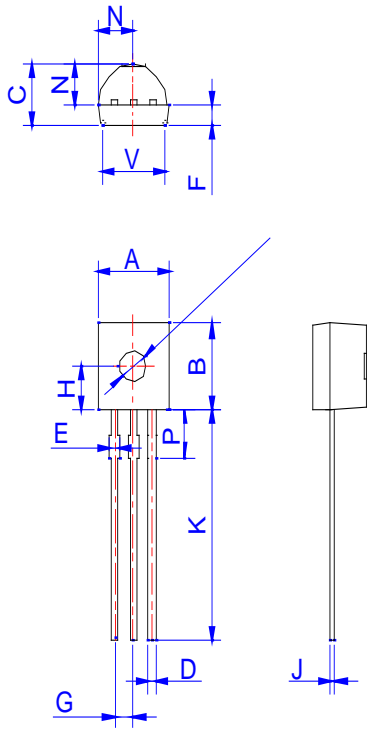
图




Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
ACJT210-8U	800	10	TO-92	1,000	Bulk Pack
ACJT210-8U-TR				2,000	Tape & Reel

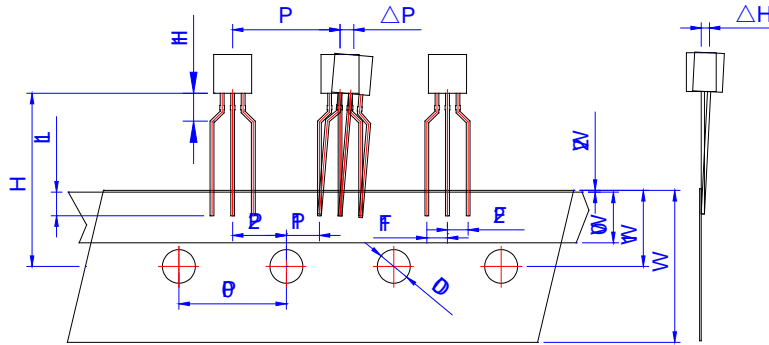
Document Revision History

Rev	Rev	Rev
A .14, 2023	A 1.0	A




R	D					
	D _h			D _b		
	M	Φ	M	M	Φ	M
A	4.45		5.20	0.175		0.205
B	4.32		5.33	0.170		0.210
C	3.18		4.19	0.125		0.165
D	0.407		0.533	0.016		0.021
E	0.50		0.70	0.020		0.028
F	1.10		1.30			0.051
G	1.10		1.40	0.043		0.055
H	2.20		2.40	0.087		0.094
J	0.36		0.50	0.014		0.020
K	12.70		15.0	0.500		0.591
N	2.04		2.66	0.080		0.105
P	1.80		2.30	0.071		0.091
V	4.10		4.50	0.161		0.177

PACKAGE	OUTLINE	BAG (PCS)	INNER BOX (PCS)	CARTON BOX (PCS)
⌀ -92		1,000	10,000	50,000



R	⌀					
	M			b		
	M	\bar{P}	M	M	\bar{P}	M
P	12.40	12.70	13.00	0.488	0.500	0.512
⌀	12.40	12.70	13.00	0.488	0.500	0.512
P	3.55	3.85	4.15	0.140	0.152	0.163
P	5.95	6.35	6.75	0.233	0.250	0.265
ΔP	-1.0	0	1.0	-0.039	0	0.039
F、E	2.30	2.50	2.70	0.090	0.098	0.106
F-E	-0.1	0	0.1	-0.004	0	0.004
W	17.50	18.00	19.00	0.689	0.709	0.748
ΔW	5.50	6.00	6.50	0.217	0.236	0.256
W	8.50	9.00	9.50	0.335	0.354	0.374
ΔW			1.0			0.039
D	3.80	4.0	4.20	0.150	0.157	0.165
ΔH	-1.0	0	1.0	-0.039	0	0.039
L	2.5			0.098		
H	18.0	19.0	20.0	0.709	0.748	0.787
H			2.70			0.106

PACKAGE	OUTLINE	REEL (PCS)	INNER BOX (PCS)	CARTON BOX (PCS)
⌀ -92		/	2,000	20,000

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