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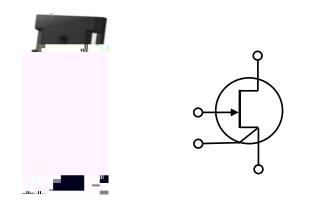






DATASHEET

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### QOUOS







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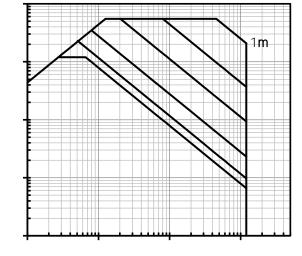


## QOULO

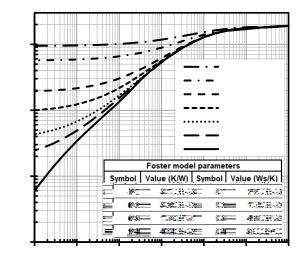
Thermal Impedance,  $Z_{{\bm q}^{\rm JC}}\,(^{\circ}{\rm C/W})$ 



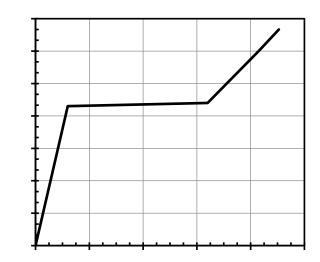
Drain Current, I<sub>D</sub> (A)



Drain-Source Voltage, V<sub>DS</sub> (V)



Pulse Time,  $t_p$  (s)



Gate Charge,  $Q_{G}$  (nC)





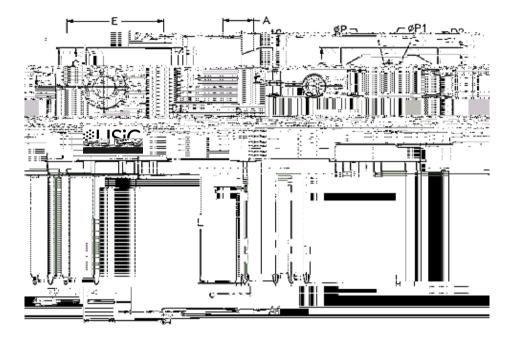






#### TO-247-4L PACKA OUTLINE, PART MARK AND TUBE SPECIFICAT

#### PACKAGE OUTLINE



DIM	INC	HES	MILLIMETERS		
	MIN	MAX	MIN	MAX	
A	0.185	0.209	4.7	5.31	
A1	0.087	0.102	2.21	2.59	
A2	0.059	0.098	1.5	2.49	
b	0.039	0.055	0.99	1.4	
b2	0.065	0.094	1.65	2.39	
С	0.015	0.035	0.38	0.89	
D	0.819	0.845	20.8	21.46	
D1	0.515	-	13.08	-	
D2	0.02	0.053	0.51	1.35	
E	0.61	0.64	15.49	16.26	
е	0.100 BSC		2.54 BSC		
e1	0.19	0.21	4.83	5.33	
E1	0.53	-	13.46	-	
E2	0.14	0.16	3.56	4.06	
L	0.78	0.8	19.81	20.32	
L1	-	0.177	-	4.5	
ÇW	0.14	0.144	3.56	3.66	
Ç W í	0.278				
S	0.243 BSC		6.17 BSC		



TO-247-4L PACKA OUTLINE, PART MARK AND TUBE SPECIFICAT

#### PACKING TYPE

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