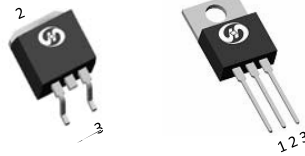




0 (□ B I Q L) - .

0 . 0
 , - I H N J .) G Ω
 , - I H N J .) G Ω
 - E H G Ω
 = E A G Ω

LN(CG L =E A LECA
 (- .) (-
 (- .) (-



M FN RCG , N I A M N 25 (unless otherwise specified)
 L G NL - S G I F □ H C H M 0 F Ω H Ω

□ H C H M L G I Q L H N - E H G Ω . □ = 25

L G N I - I Q = 0 I F N A 0 .
 N N I - I Q = 0 I F N A 0 . j 0

I Q L C M J N C H G . □ = 25 G . □ = 25 G
) J L N C I A H - N I L A . G J L N L . □ = 25 W
 . . . M A N I

M FN RCG , N I A M
 L G NL - S G I F H Ω
 , θ □ W
 , θ W



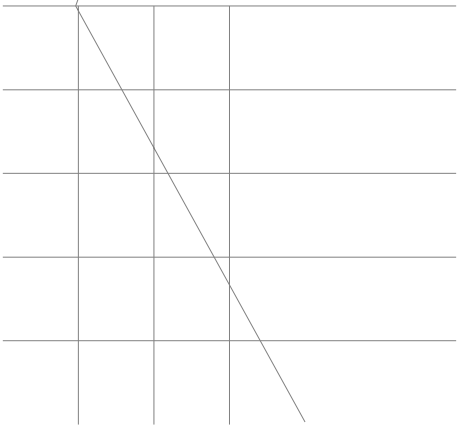
L 011 - 1 Q= 1 H, M 011 H , - 1 H 0 -



ØL . SJE F) ONONCB L =NLONEM	ØL) H, MNH= PM N -I Q= 0I #A

ØL) H, MNH= PM L ØIQL HN H N 0I #A	Figure 4. Normalized On-Resistance vs. Junction Temperature

Figure 5. Typical Transfer Characteristics	ØL . SJE F-I Q= L ØI C I LQ L 0I #A

<p>∅CL . SJ€ F N □B LA PM N NI -I Q= 0I IFA</p>	<p>∅CL . SJ€ F □ J =∅H= PM L €NI -I Q= 0I IFA</p>
	

<p>Figure 9. Maximum Safe Operating Area</p>	<p>∅CL R€CH L €□QL HPM □ M . GJ L NL</p>

<p>Figure 11. Normalized Maximum Transient Thermal Impedance, Junction-to-Case</p>



ck

H O N P M O C B C I A . M N

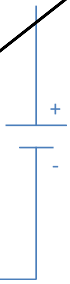
V_{GS}

$V_{DS} = 10\%$

V_f

N O B L A . M N

F G J H O N P M O C B C I A . M N

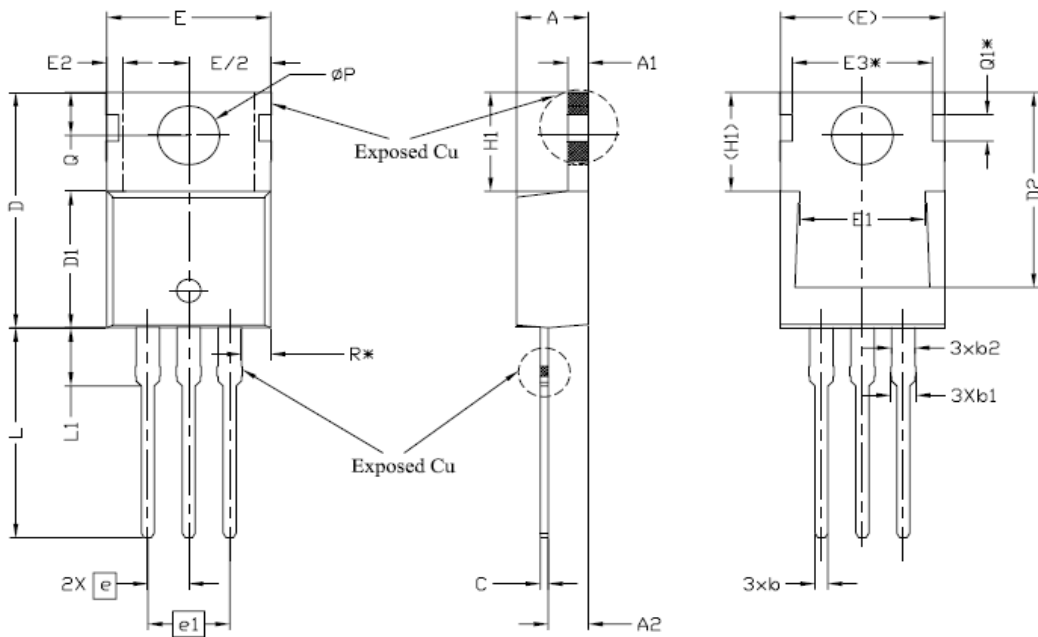


C , = P L S . M N



=E A) ONCI

.) F M



SYMBOL	DIMENSIONS			NOTES
	MIN.	NOM.	MAX.	
A	4,24	4,44	4,64	
A1	1,15	1,27	1,40	
A2	2,30	2,48	2,70	
b	0,70	0,80	0,90	
b1	1,20	1,55	1,75	
b2	1,20	1,45	1,70	
c	0,40	0,50	0,60	
D	14,70	15,37	16,00	4
D1	8,82	8,92	9,02	
D2	12,63	12,73	12,83	5
E	9,96	10,16	10,36	4,5
E1	6,86	7,77	8,89	5
E2	-	-	0,76	6
E3*	8,70REF.			
e	2,54BSC			
e1	5,08BSC			
H1	6,30	6,45	6,60	5,6
L	13,47	13,72	13,97	
L1	3,60	3,80	4,00	
∅P	3,75	3,84	3,93	
Q	2,60	2,80	3,00	
Q1*	1,73REF.			
R*	1,82REF.			



=E A) ONCI

.) F M

