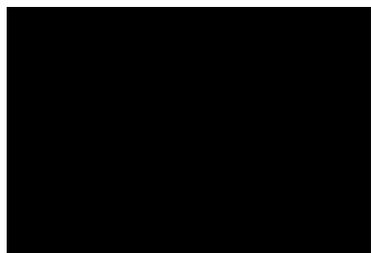
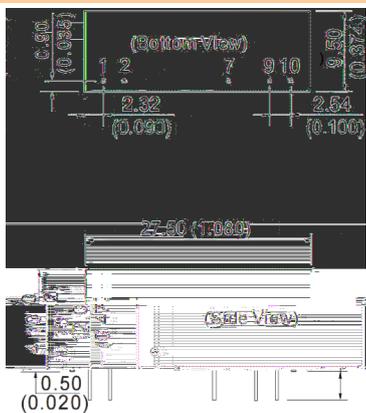


P	C	M	T	M	U
S				95	%
O		-40		85	C
S		-55		125	C
L	1.5	10	20	30	C
T				300	C
C			F		
C			P (UL94-0)		
S	IE-S-1	P	C	1	S
MTBF			3500		K
			5.2		

Technical Drawing



SIZE Drawing



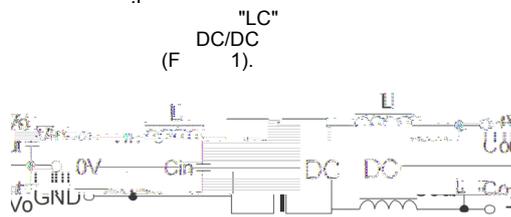
RECOMMENDED FOOTPRINT
T, 2.54 (0.1) ()
:0N ()

N : ()
U : ()
P : 0.50*0.3 (0.020*0.012)
P : 0.10 (0.004)
G : 0.25 (0.010)

File

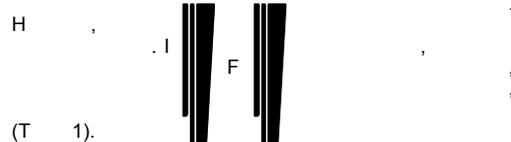
T, "LC"

DC/DC



(Figure 1)

DC/DC



EXTERNAL CAPACITOR TABLE (TABLE 1)

Vin (DC)	Cin (F)	Vout (DC)	Cout (F)
5	4.7	5	4.7
12	2.2	9	2.2
24	1	12	1
-	-	15	0.47

0.5

Output

U

When the input voltage is higher than 71V, the DC output voltage should be the 60% of the input voltage.

Not allowed to connect in parallel.

Use a 0V input voltage, if bidirectional current is required.