



## CC3-0512DS-E





Sales Region	Worldwide
Series	CC-E
Status	Production
Option	SIP type
Option Lineup	Please refer to here.
Recommended EMC Filter	Please refer to here.
Accessories	Please refer to the catalog



Electrical Characteristics		
Rated Input Voltage[DC]	5V	
Input Voltage Range[DC]	4.5 to 9V	
Efficiency	81% Typ.	
Rated Output Voltage[DC]	+12V -12V	
Output Voltage Range[DC]	+11.4 to +15V -11.4 to -15V	
Maximum Output Current	0.125A 0.125A	
Maximum Ripple Noise	120mV 120mV	
Maximum Output Power	3W	
Withstanding Voltage1	Input - Case: 500VAC: 1min.	
Withstanding Voltage2	Input - Output: 500VAC: 1min.	
Withstanding Voltage3	Output - Case: 500VAC: 1min.	

Cases Shape & Size		
Case'∏ shape	On board/Power module	
Width(W)	27.8mm Nom.	
Height(H)	17.9mm Nom.	
Depth(D)	9.2mm Nom.	
Weight	7g Тур.	
Industry Standard Size		
Terminal Style	SIP	

Other		
Operating Temp. Range	-40 to 85°C	
Isolated / Non-isolated	Isolated	
Feature		
Safety Standard(Certified)	UL60950-1	
	CSA C22.2 No.60950-1 (C-UL)	
	EN60950-1 (NEMKO)	
Safety Standard(Conformed)		

<sup>!</sup> Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

<sup>!</sup> All specifications are subject to change without notice.