



CC6-4812SR-E





Sales Region	Worldwide	
Series	CC-E	
Status	Production	
Option	SMD 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]	48V	
Input Voltage Range[DC]	36 to 76V	
Efficiency	86% Typ.	
Rated Output Voltage[DC]	12V	
Output Voltage Range[DC]	11.4 to 15V	
Maximum Output Current		
Maximum Ripple Noise	120mV	
Maximum Output Power	6W	
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)	22.86mm Nom.	
Height(H)	8.8mm Nom.	
Depth(D)	21.1mm Nom.	
Weight	5.8g Typ.	
Industry Standard Size		
Terminal Style	SMD	

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

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

[!] All specifications are subject to change without notice.