

CC3-0312DR-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]	3.3V
Input Voltage Range[DC]	2.97 to 5.5V
Efficiency	79% 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)	22.86mm Nom.
Height(H)	8.5mm Nom.
Depth(D)	16.6mm Nom.
Weight	4.5g Typ.
Industry Standard Size	
Terminal Style	SMD

Other

Operating Temp. Range	-40 to 85°C
Isolated / Non-isolated	Isolated
Feature	
Safety Standard(Certified)	

Safety Standard(Conformed) should 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.

Remarks

This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.