
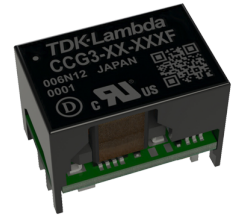


Sales Region	Worldwide
Series	CCG
Model	CCG3
Status	 Production
Option	
Option Lineup	Please refer to here.
Recommended EMC Filter	Please refer to here.
Accessories	



Electrical Characteristics

Nominal Input Voltage[DC]	48Vdc
Input Voltage Range[DC]	18 to 76Vdc
Efficiency	82% Typ.
Rated Output Voltage[DC]	12Vdc
Output Voltage Range[DC]	11.4 to 13.2Vdc
Maximum Output Current	0.25A
Maximum Ripple Noise	200mV
Maximum Output Power	3W
Withstanding Voltage1	Input - Output: 1500DC: 1min.
Withstanding Voltage2	Input - Output: 1000AC: 1min.
Withstanding Voltage3	

Package Type & Size

Package / Mounting	PCB mount
Width(W)	15.7mm Nom. (0.62in Nom.)
Height(H)	11.5mm Nom. (0.45in Nom.)
Depth(D)	10.4mm Nom. (0.41in Nom.)
Weight	3g Typ.
Industry Standard Size	
Terminal Style	DIP

Other

Operating Temp. Range	-40 to 100°C
Isolation	Isolated
Feature	
Safety Standard(Certified)	IEC62368-1
	CSA62368-1
	EN62368-1
	UL62368-1

! 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.

Safety Standard(Conformed)

Remarks

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