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TDK

DC-DC Converters

CE-1050

Creation Date : December 28, 2021 (GMT)

RoHS

Sales Region	Worldwide
Series	CE-10
Model	CE-10
Status	Production (Not Recommended for New Design) Recommended Alternate Part No. : None
Option	
Option Lineup	Please refer to here.
Recommended EMC Filter	
Accessories	



Electrical Characteristics	
Nominal Input Voltage[DC]	18Vdc
Input Voltage Range[DC]	9 to 26.4Vdc
Efficiency	90% Typ.
Rated Output Voltage[DC]	
Output Voltage Range[DC]	3.3 to 12.6Vdc
Maximum Output Current	2.5A
Maximum Ripple Noise	100mV
Maximum Output Power	31.5W
Withstanding Voltage1	
Withstanding Voltage2	
Withstanding Voltage3	

Package Type & Size	
Package / Mounting	PCB mount
Width(W)	21.3mm Nom. (0.84in Nom.)
Height(H)	5.5mm Nom. (0.22in Nom.)
Depth(D)	17.7mm Nom. (0.70in Nom.)
Weight	3.74g Typ.
Industry Standard Size	
Terminal Style	SMD

Other	
Operating Temp. Range	-20 to 85°C
Isolation	Non-isolated
Feature	
Safety Standard(Certified)	
Safety Standard(Conformed)	
Remarks	This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.

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