



CC3-0305SR-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 | 76% Typ. | | |
| Rated Output Voltage[DC] | 5V | | |
| Output Voltage Range[DC] | 4.75 to 6V | | |
| Maximum Output Current | | | |
| Maximum Ripple Noise | 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) | 8.8mm 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) | | |

I Images are for reference only and show exemplary products.

This page only shows representative criaracteristics. Free Remarks document was created based on the data listed on the TDK Corporation website.

technical data for detailed specifications and conditions.

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