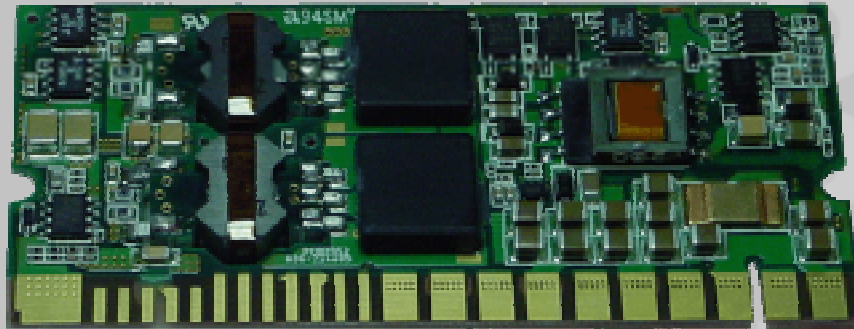


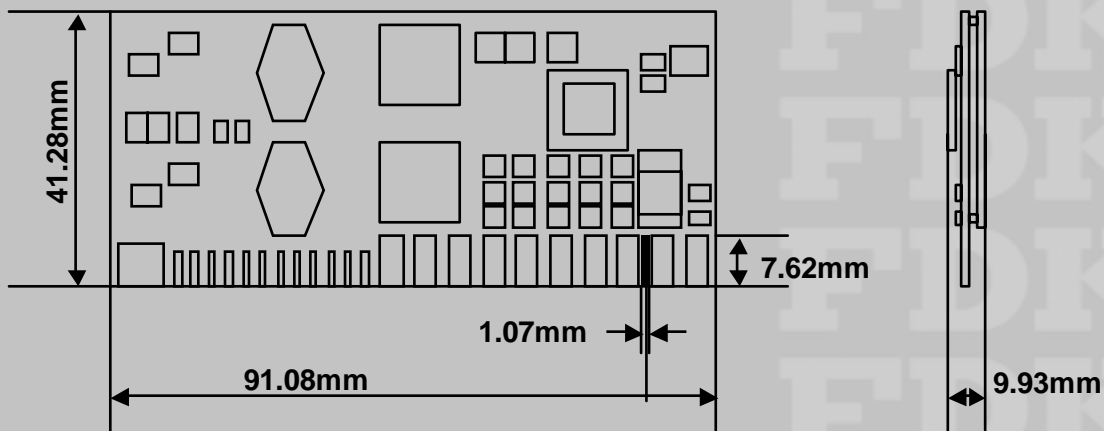
DC - DC Converter

FDK has developed standard DC-DC converter for network equipment (server, telecommunications). In using the dedicated IC, converter with high density, high efficiency, low-power consumption and low price is realized.



Sip Type(Isolation) High Density DC-DC Converter

Dimension



Specification

Input Voltage	DC36V ~ DC75V
Output Voltage	DC0.85V ~ 1.75V / DC1.3V ~ 3.5V / DC5V / DC12V
Output Current	0 ~ 40A / 0 ~ 40A / 25A / 12.5A
Efficiency	87% (3V output)
High Response	50A/ μ s
Circuit	Full Bridge Circuit
Switching Frequency	350kHz (Output 700kHz)

The descriptions in this catalogue are subject to change without notice.