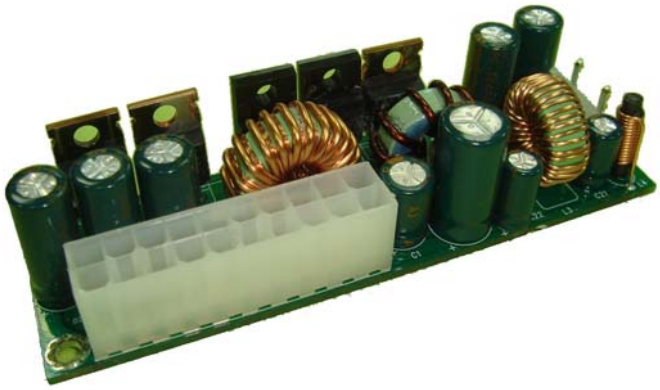
DD-ITX 60 Mini-ATX/ITX Mother board DC/DC power supplies

ELECTRICAL SPECIFICATIONS :

INPUT
Input voltage : 12V
Input Frequency : DC
Input power : 60-100W
Efficiency : >80% at Full Load



OUTPUT
Output Power : 80W max. at convection cooling
Output Volatge : see rating chart
Output current : see rating chart
Line Regulation : 1%
Load Regulation : 5%
Ripple & Noise : 2% for 5VSB/-12V, 1% for others

PROTECTION
Short circuit Protection : 3.3V & 5V

Input Connector CN1 : Molex 3.96 3P male

EMI/RFI:Meets limits
FCC part 15 CLASS B .
CISPR 22 CLASS B .

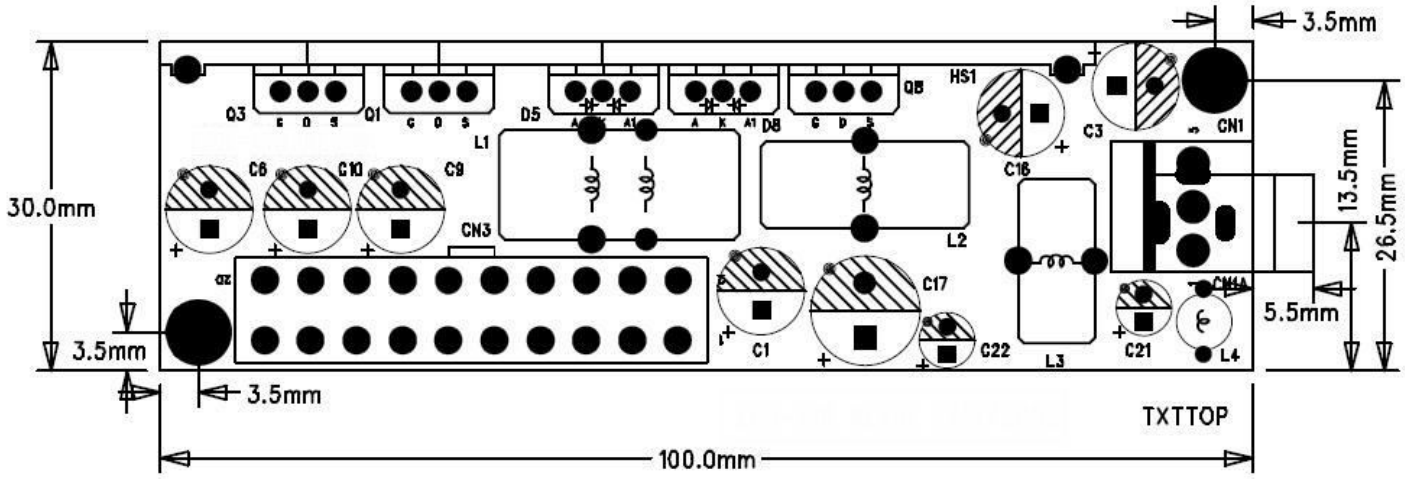
Output Connector :
CN3-ATX 4.2 20P FEMALE HEADER

DIMENSION : 100X30X23mm

APPLICATION : For mini. PC/LCD PC mother board

Model Rating Table :

Model No.	Output Voltage				5VSB	Power OK	PS-ON
	3.3V	5V	12V	-12V			
DD-ITX-60	3A	5A	2	0.2A	1A	100-500mS	TTL Low


3.5mm
30.0mm
13.5mm
26.5mm
5.5mm
3.5mm
3.5mm
100.0mm
TXTTOP
Q3
Q1
D5
D8
Q8
HS1
C3
CN1
C16
L1
L2
C6
C10
C9
CN3
C17
C1
C22
L3
C21
L4