SHINDENGEN

CME5.2V3A

Output voltage	(V)	5.2
Input voltage	(V)	-48
Input voltage range	(V)	-36~-60
Conduction noise	(dBm)	-53
Output voltage range		+5%, -3.5%
Output Current	(A)	3
Output current range	(A)	0~3
Over current protection	(A)	4.5
Over voltage protection	(V)	6.2
Output ripple noise	(mVp-p)	100
Efficiency		87.0%
Operating temparature		Ta=0~70°C
Mechanical dimension	(mm)	35.0×60.0×8.5
Isolated voltage	(V)	AC500, DC707 (applied for 1minute)
Parallel operation		○
Cooling method		Forced air cooling (1.5m/sec)
Low voltage protection	(V)	4.6

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■Outline diagram
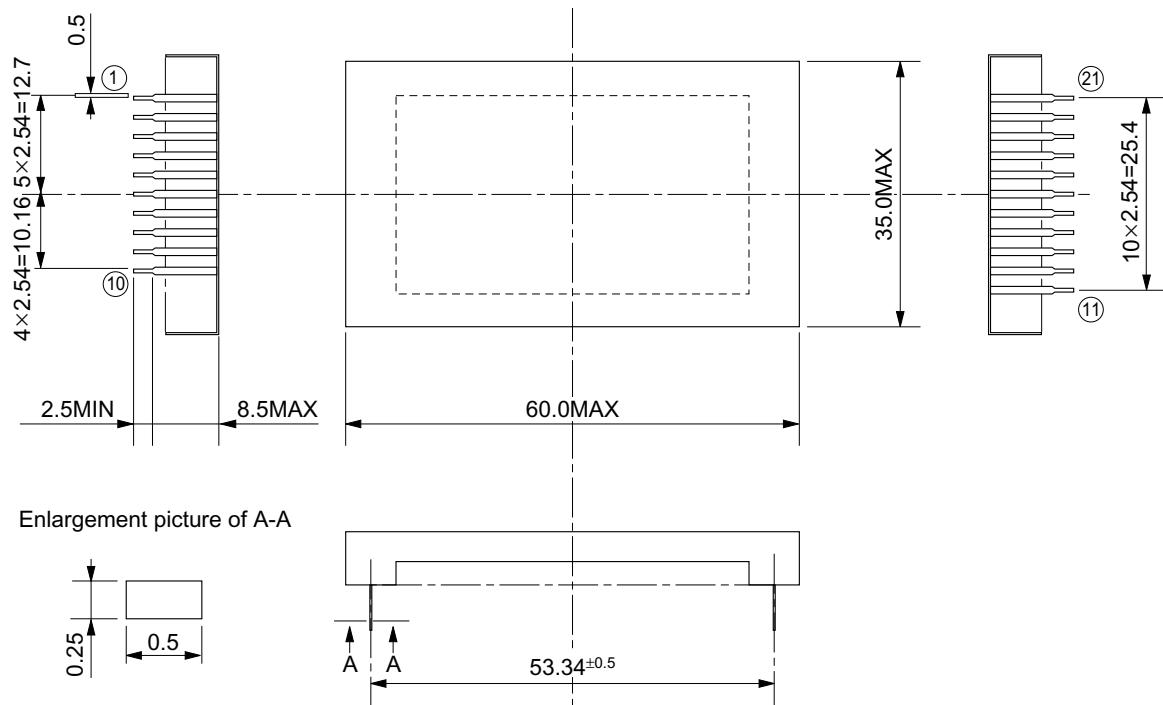
* Dimentions are in millimeters.

■Pin arrangement

Pin No.	Symbol		Function
1	LO		Local off control signal pin
2	RO		Remote off control signal pin
3			Not connected*
4			Not connected*
5			Not connected*
6			Not connected*
7	-IN		Input voltage pin
8			Not connected*
9	+IN		Input ground pin
10	CTL		Live line insertion and removal control signal pin
11			
12			
13		-	Output ground pin
14			
15	5.2V		
16			
17			
18		+	Output voltage pin
19			
20			
21	TT		Not connected*

*NC may be used for testing by the manufacturer and shall not be connected by the customer.