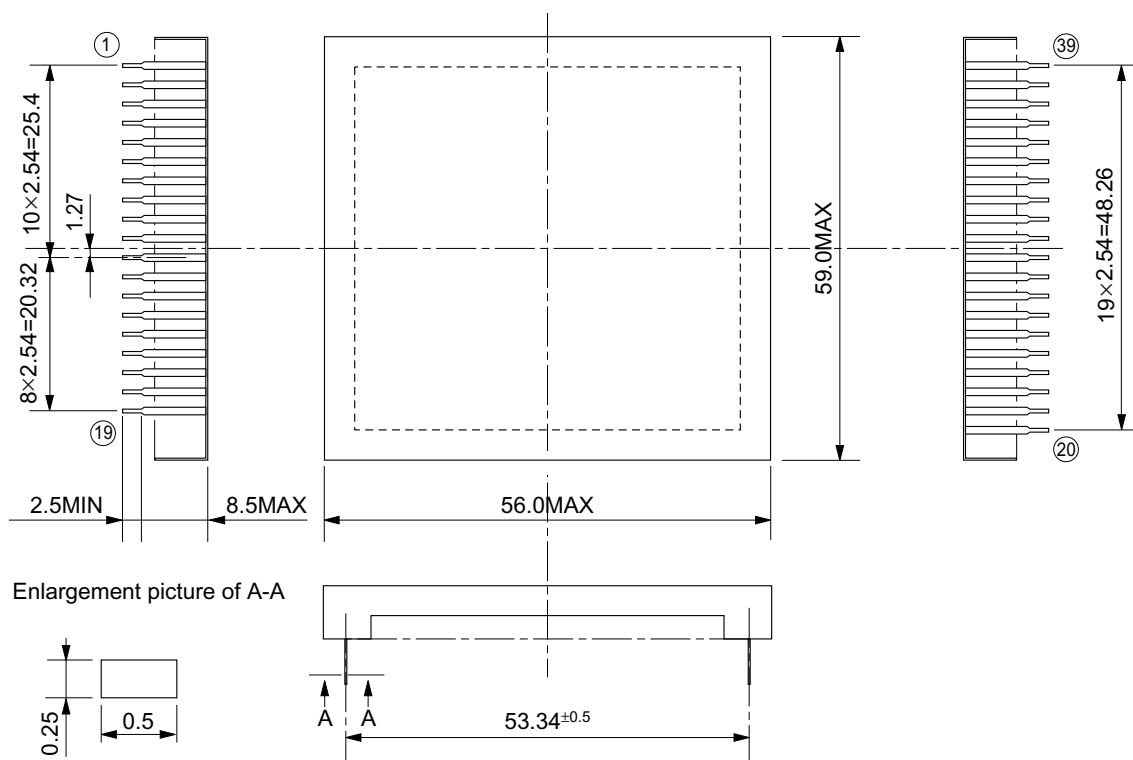


CME3.3V4A/5V3A

Output voltage (V)	3.3	5
Input voltage (V)	-48	
Input voltage range (V)	-36~-60	
Conduction noise (dBm)	-53	
Output voltage range	+5% -5%	+5% -5%
Output Current (A)	4	3
Output current range (A)	0~4	0~3
Over current protection (A)	6	4.5
Over voltage protection (V)	4.2	6
Output ripple noise (mVp-p)	100	
Efficiency	80%	
Operating temperature	Ta = 0~70°C	
Mechanical dimension (mm)	57.0×56.0×8.5	
Isolated voltage (V)	AC 500, DC 707 (applied for 1minute)	
Parallel operation	×	
Cooling method	Forced air cooling (1.5m/sec)	
Low voltage protection (V)	2.5	4.5

Outline diagram



* Dimenitions are in millimeters.

Pin arrangement

Pin No.	Symbol	Function
1	LO	Local off control signal pin
2		Not connected*
3		Not connected*
4	R	Reset pin
5		Not connected*
6		Not connected*
7	P	Alarm pin
8		Not connected*
9		Not connected*
10	Q	SABG pin
11		Not connected*
12		Not connected*
13		
14	-IN	Input voltage pin
15		
16		Not connected*
17		
18	+IN	Input ground pin
19		

Pin No.	Symbol		Function
39	TT2		Not connected*
38	5V	+	Output ground pin
37			
36			
35			
34		-	Output voltage pin
33			
32			
31			
30	3.3V	-	Output voltage pin
29			
28			
27			
26			
25		+	Output ground pin
24			
23			
22			
21			
20	TT1		Not connected*

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