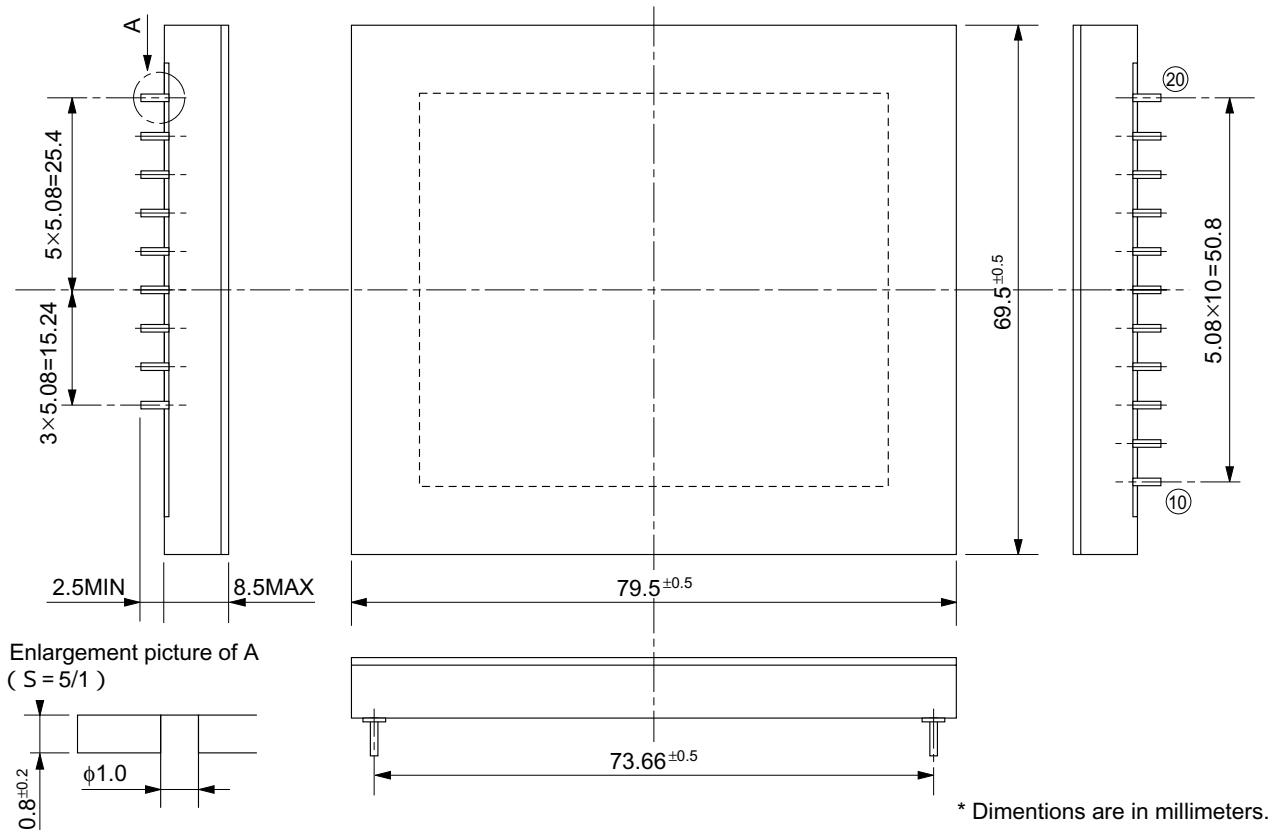


CME3.3V18A

Output voltage	(V)	3.3
Input voltage	(V)	-48
Input voltage range	(V)	-36~-60
Conduction noise	(dBm)	-53
Output voltage range		+5%, -3.5%
Output Current	(A)	18
Output current range	(A)	0~18
Over current protection	(A)	27
Over voltage protection	(V)	4.2
Output ripple noise	(mVp-p)	100
Efficiency		87.0%
Operating temperature		Ta=0~70°C
Mechanical dimension	(mm)	70.0×80.0×8.5
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

Outline diagram

Pin arrangement

Pin No.	Symbol	Function	
1	LO	Local off control signal pin	
2	RO	Remote off control signal pin	
3	R	Reset pin	
4	LED	LED alarm pin	
5	P	Alarm pin	
6	Q	SABG pin	
7	-IN	Input voltage pin	
8	+IN	Input ground pin	
9	CTL	Live line insertion and removal control signal pin	
10	3.3V	-	
11			
12			Output ground pin
13			
14			
15			
16		+	
17			Output voltage pin
18			
19			
20	TT	Not connected*	

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