

MPU coolers

SAN ACE MC

Intel® Pentium®4 Processor (Socket478) Compatible

General specifications

- Life expectancy 40,000 hours, indoor environment(survival rate: 90% at 60°C, rated voltage, and continuously run in a free air state)
- Motor protection system Current cut system (with reverse-connection protection)
- Dielectric strength 50/60 Hz, 500 VAC, 1 minute
(between lead conductor and frame)
- Noise measurement method measurements at 1m from fan suction side
- Operating thermally range 0°C to +70°C (non-condensing)
- Material Frame, impeller : resin mold
Heat sink : aluminium (Core : copper)
- Fan lead ⊕Yellow (connector No. 2 side)
⊖Black (connector No. 1 side)
Ⓢ(Sensor) Green(connector No. 3 side)
- Connector Molex 22-01-3037 : P/N 2695-03RP
- Contact Molex P/N 5159PBT or equivalent

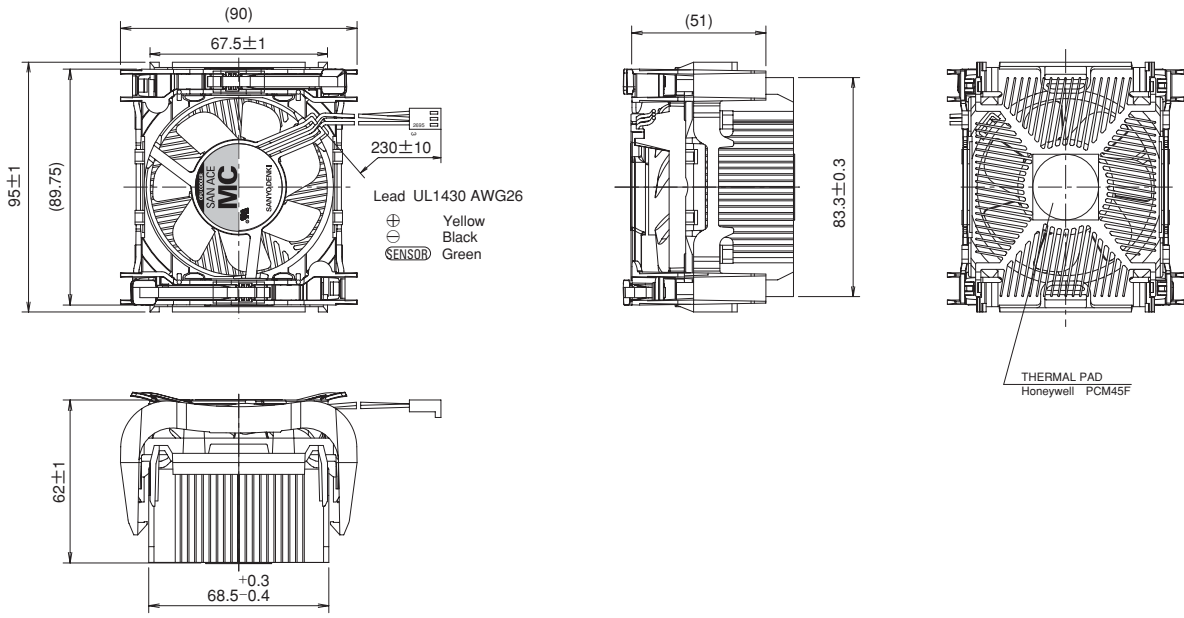


MPU Coolers

Specifications

Model No.	Rated voltage (V)	Operating voltage range (V)	Rated current (A)	Rated rotating speed (min ⁻¹)	θ c-a	Thermal resistance (K/W)	Noise (dB[A])	Mass (g)
109X9912T0D516	12	9~13.8	0.44	5200	—	0.28	44	450
				2570		0.385	26	

Dimensions (unit : mm)



Notice Products listed on this catalog fall into the category of the cargoes specified in the Export Trade Control Ordinance (Attached Table1, Item 16). For the export of the above products, exporters are requested to implement export registration to the competent authorities, together with the study about "Information Requirements and Objective Requirements" under the Japanese equivalent of catchall controls