

mm



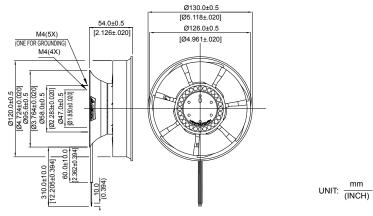




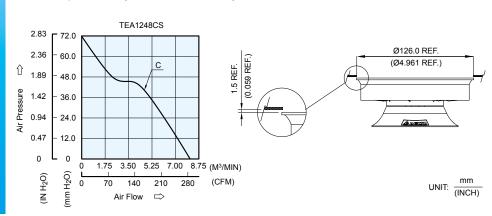
- \* Bearing Type **Ball Bearings**
- \* Material Impeller: Plastic (UL 94V-0) Frame: Die-cast Aluminum
- \* Lead Wires : UL1007 AWG#24 OR Equivalent Red Wire Positive(+) Black Wire Negative(-) Blue Wire (F00) Yellow Wire Speed Control (PWM)
- \* Weight : 405g (14.3 oz)

## Ø120 x 54 MM SERIES

## **■ DIMENSIONS DRAWING**



## ■ P & Q CURVE (AT RATED VOLTAGE)



MODEL		Rated Voltage	Operating Voltage Range	Input Current	Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m³ /min	CFM	mmH <sub>2</sub> O	IN H₂O	dB-A
TEA1248CS	PWM/-F00	48	32.0 to 60.0	2.05	98.40	8500	8.070	284.90	71.80	2.800	69.2

<sup>\*</sup> Function type is optional.

<sup>\*</sup> The max, air flow and the speed are measured in free air; max, air pressure is measured at zero air flow.

\* Noise is measured in anechoic chamber in free air, one meter from intake side.

<sup>\*</sup> All readings are typical values at rated voltage.

\* Specifications are subject to change without notice.