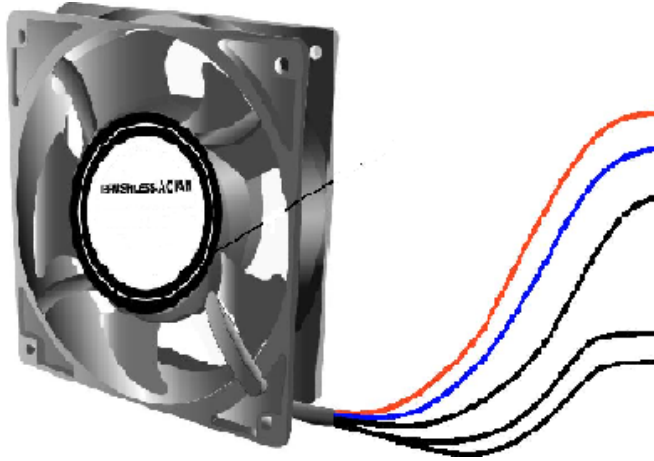


TEI AC Fans Tach Output's Characteristic & Wiring Diagram

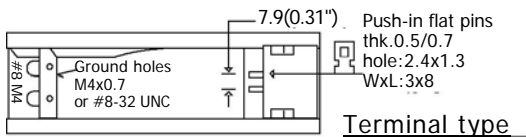
1 Outlet

TEI AC Fan



Function Leads

- Red --- DC Voltage +
- Blue --- DC Voltage -(GND)
- White --- Tach T output
- * wire type: AWG24
- * wire length: 400mm
- AC Lead wires AWG 22, 300mm
(Option: Terminal type)



← Terminal Pins for AC fan power plug
(Optional Flying Wire leads)

T – Tachometer Signal Output

- * DC Voltage input DC 4.5V ~ 24V
- * Pulse output Voltage DC 5V
- * Rotation Speed(RPM) = $F_{fg} \times 30$ F_{fg} : frequency of F/G output waveform (HZ)
- * Square Waves, 1 Pulse per revolution, Duty= $T1/(T1+T2) \times 100\% = 80\% \pm 15\%$

