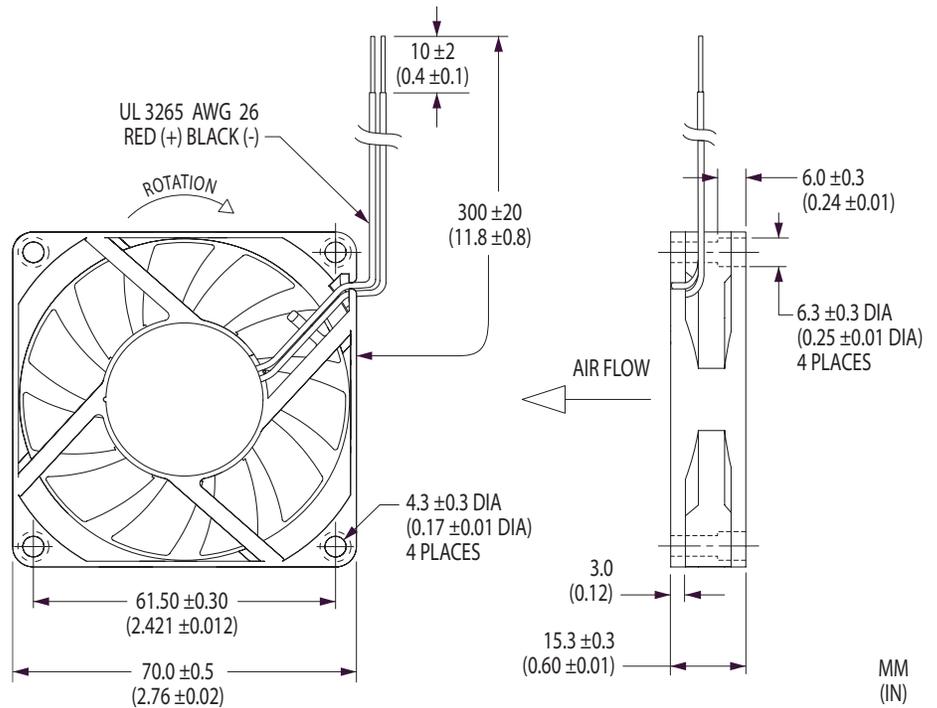


# 70x15mm



## U70R Series

- ✓ Durable, Magnetically Stabilized NBRX Sleeve-Bearing Design
- ✓ Current-Limit Protection
- ✓ Open-Collector Tachometer or Locked Rotor Alarm
- ✓ Plastic Housing and Impeller Rated V-0



## Tube Axial Cooling Fans

| Model          | Air Flow (CFM) | Max. Static Pressure (inwg) | Operating Voltage Nominal (V) | Operating Voltage Range (V) | Operating Current (A) | Input Power (W) | Fan Speed (rpm) | Sound Pressure (dBA) | Operating Temp. Min. (°C) | Operating Temp. Max. (°C) | L10 Life† (hours) |
|----------------|----------------|-----------------------------|-------------------------------|-----------------------------|-----------------------|-----------------|-----------------|----------------------|---------------------------|---------------------------|-------------------|
| U70R12MS1CB-51 | 33             | 0.20                        | 12                            | 7.0-13.8                    | 0.28                  | 3.4             | 4300            | 39                   | -10                       | +70                       | 30,000            |
| U70R12MHCB-51  | 30             | 0.17                        | 12                            | 7.0-13.8                    | 0.21                  | 2.5             | 4000            | 37                   | -10                       | +70                       | 30,000            |
| U70R12MMCB-51  | 22             | 0.10                        | 12                            | 7.0-13.8                    | 0.12                  | 1.4             | 3000            | 29                   | -10                       | +70                       | 30,000            |

Air flow, current, speed and sound pressure ratings are at nominal operating voltage and zero static pressure. Current and power ratings are average expected values under those conditions. † L10 bearing life expectancy at T<sub>A</sub> = +40°C. © UltraFlo is a registered trademark of Nidec Corporation.

