

# Honeywell

## 7800 SERIES 203541

### 5-Wire Electrical Connector

#### Application

The Honeywell 7800 SERIES is a microprocessor-based integrated burner control for automatically fired gas, oil, coal or combination fuel single-burner applications. The 7800 SERIES is programmed to provide a level of safety, functional capability and features beyond the capacity of conventional controls. Functions provided by the 7800 SERIES include automatic burner sequencing, flame supervision, system status indication, system or self diagnostics and troubleshooting.

The 5-Wire Electrical Connector provides electrical connections for data communications and remote reset for the 7800 SERIES Relay Modules.

DIMENSIONS: See Fig. 1.

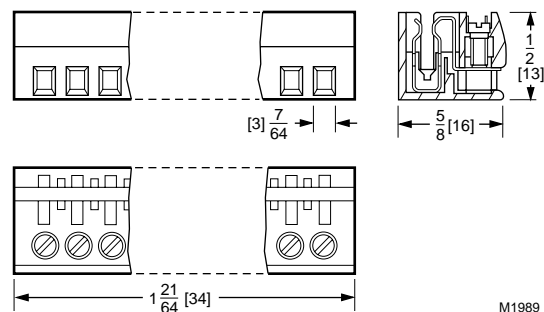
RATING: 5A, 300V.

WIRE SIZES ACCEPTED: 14 to 22 AWG (Refer to the applicable Specifications for correct wiring sizes.)

OPERATING TEMPERATURE RANGE: -40° F [-40° C] to +257° F [+125° C].

WEIGHT: 0.5 ounce unpacked.

Fig. 1—203541 5-Wire Electrical Connector dimensions in inches [mm].



M1989

# Honeywell

#### Residential and Building Controls Division

Honeywell Inc.  
1985 Douglas Drive North  
Golden Valley, Minnesota 55422

#### Residential and Building Controls Division

Honeywell Limited—Honeywell Limitée  
155 Gordon Baker Road  
North York, Ontario  
M2H 3N7

