

# canfield connector

# Product Overview

#### Solenoid Valve Connectors

- NEMA 4 and IP65 dust tight and water resistant
- MINI, ISO and Sub-Micro

#### **Cylinder Proximity Sensors**

- Reed and Electronic sensors
- Dovetail, Round Keyway,
  Tie Rod, and Round Cylinder clamp styles

# Timers, Proportional and Electronic Circuits

- Connector, Sandwich and Block and styles
- Easy installation

#### Round Connectors

- 8mm and 12mm quick connect cables
- Molded or Field Wireable

### **Conveyor Controls**

- Adjustable settings for Time and Sensitivity
- Detects various materials and is cascadable



# Solenoid Valve Connectors

Series 5000 - MINI, ISO & Sub-Micro Solenoid Valve Connectors

Series 5F - Lighted and surge Suppressed Molded MINI, ISO and Sub-Micro Solenoid Valve Connectors

Series 5J - Lighted and surge Suppressed Molded MINI, ISO and Sub-Micro Solenoid Valve Connectors

Series R5000 - MINI and ISO Rectified Connectors

Series D5400 - Micro Solenoid Driver (MSD), Power Converter

Series P5600 - MINI, ISO & Sub-Micro Solenoid Valve Connectors with Built-in Surge Suppression

Series FAC - Adapter Connectors Fieldbus to Solenoid Valves

Series iLW - Interposed Lighted Wafer (MRO) Retro-fit Indicator Light

Series M5 - Male Connectors

Model MCCR - Multiple Control Connector

Series DCP - Solenoid Valve DIN Coil Protectors



### **Cylinder Proximity Sensors**

Series 7000 - Reed and Electronic Sensors for 2" to 8" Bore Tie Rod Cylinders

Series 7HL - Hazardous Location Magnetic Proximity Sensors for Tie Rod Cylinders

Series 8000 - Reed & Electronic Sensors for Round, Tie-rod, or Extruded Cylinders

Series 8WS - Reed & Electronic Sensors for Pneumatic Cylinders with 12mm Dovetail

Series 9C - Reed & Electronic Magnetic Sensors for Round Keyway Groove

Series 9D - Reed & Electronic Sensors for Universal Applications

Series 9E - Reed & Electronic Sensor for Universal Applications



# **Timers, Proportional and Electronic Circuits**

Series 5800 - Micro Logic Timer, DIN Connector with Internal Timer Circuit

Series 5950 - Micro Proportional Driver

Series B5950 - Block Micro Proportional Driver

Model CRT - Condensation Removal Timer

Sandwich CRT - Condensation Removal Timer

Series EOS - Tactile End of Stroke Pneumatic / Hydraulic Weld Field Immune Sensor

Series EOS 2 - Tactile End of Stroke Pneumatic and Hydraulic Sensor

Model MBT - Multifunction Block Timer, 12 Functions in 1 Timer



Series 5800



Series 5950



Series B5950









Sandwich CRT Series EOS Series EOS 2 Series MBT

#### B-Type / Round Sensor - For Use with Canfield Proximity Devices



12mm Molded Locking Connector



12mm Field Wireable Connector



8mm Molded Locking Connector



8mm Field Wireable Connector



7/8" Straight Field Wireable



7/8" 90° Field Wireable



8mm Rear Mount Wired



8mm Front Mount with PCB Pins



12mm Rear Mount PG 13.5 - 1/2" NPT Wired



12mm Front Mount Wired



12mm Rear Mount Dip Solder 6mm



12mm 4 Hole Plate Mount Solder Cups



12mm Rear Mount Solder Cups

#### D-Box - Electrical Distributor Box for 8mm and 12mm Quick Connect Cables





# **Conveyor Controls**

OSV - Optical Sensor Valve Photo-eye Accumulation System

