

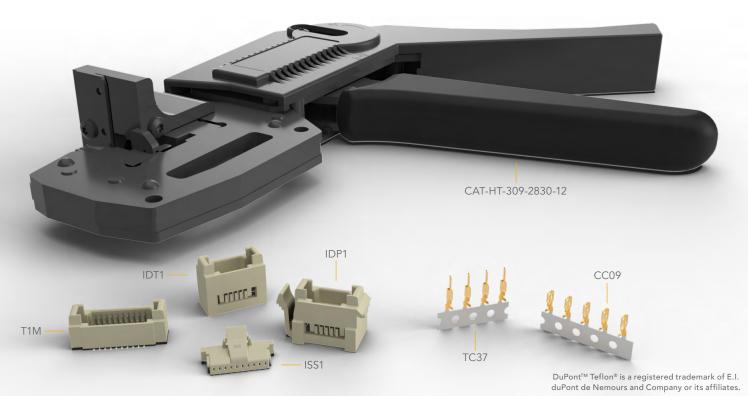
# FLEXIBLE MICRO DISCRETE WIRE SOLUTIONS

#### 1.00 mm PITCH MICRO MATE™ SOLUTIONS

- Cable-to-board, cable-to-cable and cable-to-panel applications
- Available as components with tooling or complete cable assemblies
- Choice of socket and terminal assemblies
- Crimp-style dual leaf contact system for a reliable connection
- Mating terminal strip in vertical or right-angle
- Low profile design down to 3.2 mm

- Single or double row
- Up to 40 total pins
- 28 and 30 AWG cable options in PVC or Teflon®
- Color coded cables available
- 3.3 A/pin (28 AWG)
- Rugged positive latching for increased retention

# MICROMATE<sup>™</sup>



#### **Applications**

- Measuring/Controlling Devices
- Vehicle Lighting Equipment
- Home Audio/Video Equipment
- Surgical and Medical Instruments
- Switchgear/Switchboards
- Radio/TV Communications Equipment
- Refrigeration/Heating Equipment
- Search/Navigation Equipment
- Optical Instruments/Lenses
- Motors/Generators
- Telephone/Telegraph Apparatus
- Whole Computers/Peripherals

### 1.00 mm PITCH MICRO MATE™ SOLUTIONS



T<sub>1</sub>M

Terminal Header, Single and Double Row, Vertical and Right-Angle



ISP1/IDP1

Single and Double Row Panel Mount Housing



ISS1/ISD1

Single and Double Row Socket Housing



CC09R/CC09M

Contact, Full Reel (25K/reel) and Mini Reel (1K/reel)



IST1/IDT1

Single and Double Row Terminal Housing



TC37R/TC37M

Terminal, Full Reel (25k/reel) and Mini Reel (1-5K/reel)

## **TOOLING SOLUTIONS**



**Bench Top Mini Applicators** 

CAT-MC-309-2830-FR-01 CAT-MC-309-2830-FS-01 CAT-MC-309-2830-TR-01



**Hand Tools** 

CAT-HT-309-2830-12 STS-M-MNT-02

#### **CABLE ASSEMBLIES**

S1SS(T) / S1SD(T)

- Socket

T1SS(T) / T1SD(T)

- Terminal

T1PS(T) / T1PD(T)

- Panel Mount Terminal

