

**Description**

The KC-MC4XDZP01 mating connector kit includes mating connector housing and crimp pins for use with *ADVANCED* Motion Controls MC4XDZP01 mounting card models. Each individual kit contains mating connector housing and crimp style contacts for the mounting card I/O, Feedback, Auxiliary Feedback, and Safe Torque Off (STO) connectors for one axis. To order mating hardware for all four axes on the MC4XDZP01, kit order quantity should be four.\*

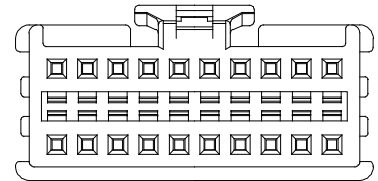


\*Photos are for connector series reference only. 2 extra 56134-9100 contacts included with kit. The recommended tool for crimping the contacts is Molex part number 63811-6300. Crimping tool not included with KC-MC4XDZP01.

**Included in KC-MC4XDZP01 Kit:**

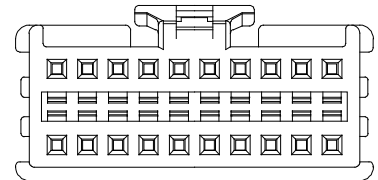
**I/O Connector Mating Connector**

Part Information: 20-port, dual-row, 2.00 mm spaced plug, vertical mount  
 Manufacturer Part Number: Molex: P/N 51353-2000 (housing); 56134-9100 (contacts)  
 Quantity: 1 housing, 20 crimp-style contacts



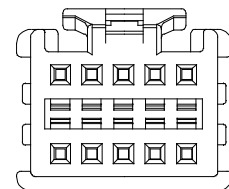
**Feedback Connector Mating Connector**

Part Information: 20-port, dual-row, 2.00 mm spaced plug, vertical mount  
 Manufacturer Part Number: Molex: P/N 51353-2000 (housing); 56134-9100 (contacts)  
 Quantity: 1 housing, 20 crimp-style contacts



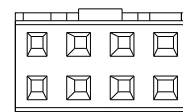
**Auxiliary Feedback Connector Mating Connector**

Part Information: 10-port, dual-row, 2.00 mm spaced plug, vertical mount  
 Manufacturer Part Number: Molex: P/N 51353-1000 (housing); 56134-9100 (contacts)  
 Quantity: 1 housing, 10 crimp-style contacts



**Safe Torque Off (STO) Connector Mating Connector**

Part Information: 8-port, dual-row, 2.00 mm spaced plug, vertical mount  
 Manufacturer Part Number: Molex: P/N 51110-0860 (housing); 50394-8051 (contacts)  
 Quantity: 1 housing, 8 crimp-style contacts



**MOUNTING CARD COMPATIBILITY**

- MC4XDZP01