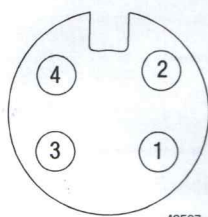


**1738 ArmorPOINT DeviceNet, ControlNet, EtherNet/IP Auxiliary Power <sup>(1)</sup>**

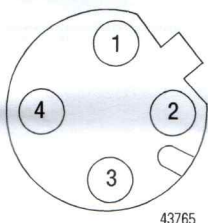
**Mini Style 4-Pin in Male Connector**



(view into connector)

- Pin 1 User Power +
- Pin 2 Adapter Power +  
Adapter/Subnet + (1738-ADNX only)
- Pin 3 Adapter Power -  
Adapter/Subnet - (1738-ADNX only)
- Pin 4 User Power -

**1738-AENT and 1738-AENTR**



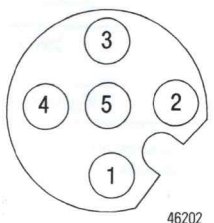
**M12 Female In Connector**

(view into connector)

- Pin 1 Tx +
- Pin 2 Rx +
- Pin 3 Tx -
- Pin 4 Rx -

**1738-APB**

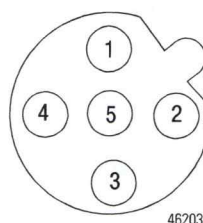
**Male In Connector**



(view into connector)

- Pin 1 +5VBUS
- Pin 2 A-Line
- Pin 3 GNDBUS
- Pin 4 B-Line
- Pin 5 Shield

**Female In Connector**



<sup>(1)</sup> Auxiliary power cable: standard cordset (single-ended), for example Allen-Bradley part number 889N-F4AFC-6F or 889N-R4AFC-6F; or standard patchcord (double-ended), for example, Allen-Bradley part number 889N-F4AFNU-6F or 889N-F4AFNV-6F. Refer to publication [M117-CA001A-EN-P](#) for more information.