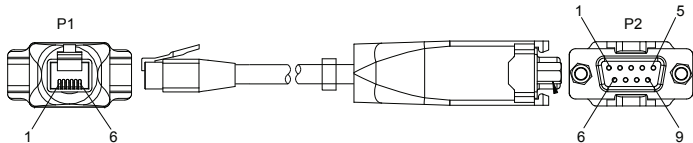# COGNEX

Connect the VisionView® VGA Touch Screen Cable

To connect VisionView® VGA to a touch screen, you will also need the serial cable that is provided by the touch screen manufacturer. If connecting to a Pro-face®/Xycom® touch screen, a DB9 female-to-female null modem cable must be used in place of the manufacturer's serial cable.

1. Verify that VisionView VGA's power supply is unplugged and not receiving power.
2. Connect the VisionView VGA Touch Screen cable's RJ-12 connector to VisionView VGA's Touch Screen port.
3. Connect the touch screen manufacturer's serial cable to the appropriate port on the touch screen.
4. Connect the VisionView VGA Touch Screen cable's DB9 connector to the DB9 connector on the serial cable provided by the touch screen manufacturer.
5. Restore power to VisionView VGA's power supply, and turn it on if necessary.

VisionView VGA Touch Screen Cable Specification

P1 Pin#	Signal Name	Wire Color	P2 Pin#
1	CTS	White	8
3	TxD	Red	3
4	GND	Green	5
5	RxD	Yellow	2
6	RTS	Blue	7