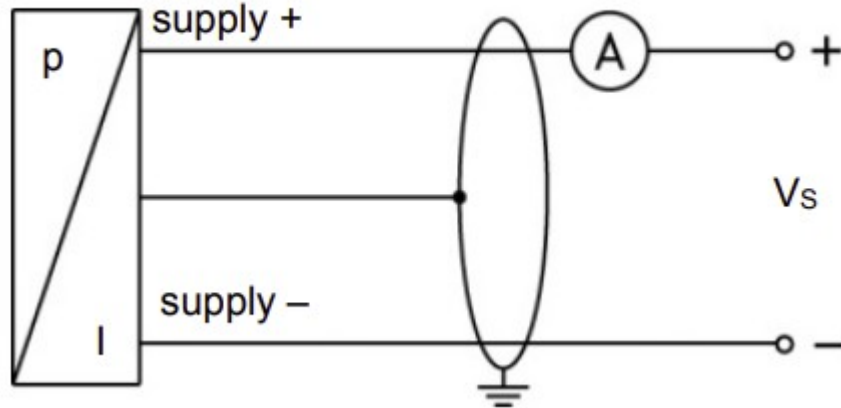


	Power Supply	Small Plug & Socket	M12 connector	Cable Gland with PVC Screened Cable	Submersible Cable Outlet with PUR Cable	MIL-C Spec Connector	PVC wires only	PTFE wires only
Millivolt 4-wire	2-30V dc	Pin 1: +ve supply Pin 2: -ve supply Pin 3: +ve output Pin 4: -ve output	Pin 1: +ve supply Pin 2: -ve supply Pin 3: +ve output Pin 4: -ve output	Red: +ve supply Blue: -ve supply Green: +ve output Yellow: -ve output	Red: +ve supply Blue: -ve supply White: +ve output Yellow: -ve output	Pin A: +ve supply Pin B: -ve supply Pin C: +ve output Pin D: -ve output	Red: +ve supply Blue: -ve supply Green: +ve output Yellow: -ve output	Red: +ve supply Blue: -ve supply Green: +ve output Yellow: -ve output
0.5 to 4.5V 3-wire	2.7-5.5V dc	Pin 1: +ve supply Pin 2: -ve supply Pin 3: +ve output Pin 4: Earth to Case	Pin 1: +ve supply Pin 2: -ve supply Pin 3: +ve output Pin 4: Earth to Case	Red: +ve supply Blue: -ve supply Green: +ve output Yellow: Earth to Case	Red: +ve supply Blue: -ve supply Yellow: +ve output White: Earth to Case	Pin A: +ve supply Pin B: -ve supply Pin C: +ve output Pin D: Earth to Case	Red: +ve supply Blue: -ve supply Green: +ve output Yellow: Earth to Case	Red: +ve supply Blue: -ve supply Green: +ve output Yellow: Earth to Case
0-5V, 1-5V, 0-10V 3-wire	13-32V dc	Pin 1: +ve supply Pin 2: -ve supply Pin 3: +ve output Pin 4: Earth to Case	Pin 1: +ve supply Pin 2: -ve supply Pin 3: +ve output Pin 4: Earth to Case	Red: +ve supply Blue: -ve supply Green: +ve output Yellow: Earth to Case	Red: +ve supply Blue: -ve supply Yellow: +ve output White: Earth to Case	Pin A: +ve supply Pin B: -ve supply Pin C: +ve output Pin D: Earth to Case	Red: +ve supply Blue: -ve supply Green: +ve output Yellow: Earth to Case	Red: +ve supply Blue: -ve supply Green: +ve output Yellow: Earth to Case
4-20mA 2-wire	10-32V dc	Pin 1: +ve supply Pin 2: -ve supply Pin 3: NC Pin 4: Earth to Case	Pin 1: +ve supply Pin 2: -ve supply Pin 3: NC Pin 4: Earth to Case	Red: +ve supply Blue: -ve supply Green: NC Yellow: Earth to Case	Red: +ve supply Blue: -ve supply Yellow: NC White: Earth to Case	Pin A: +ve supply Pin B: -ve supply Pin C: NC Pin D: Earth to Case	Red: +ve supply Blue: -ve supply Green: NC Yellow: Earth to Case	Red: +ve supply Blue: -ve supply Green: NC Yellow: Earth to Case
I2c digital 4-wire	2.7-5.5V dc	-	Pin 1: +ve supply Pin 2: -ve supply Pin 3: SCL Pin 4: SDA	Red: +ve supply Blue: -ve supply Green: SCL Yellow: SDA	-	-	Red: +ve supply Blue: -ve supply Green: SCL Yellow: SDA	Red: +ve supply Blue: -ve supply Green: SCL Yellow: SDA
SPi digital 6-wire	2.7-5.5V dc	-	-	Red: +ve supply Blue: -ve supply Green: Chip Select Black: SCK Yellow: MOSI White: MISO	-	-	Red: +ve supply Blue: -ve supply Green: Chip Select Black: SCK Yellow: MOSI White: MISO	Red: +ve supply Blue: -ve supply Green: Chip Select Black: SCK Yellow: MOSI White: MISO

2-wire-system (current)



3-wire-system (current / voltage)

