



American Sensor Technologies
Standard Electrical Connections For AST Pressure Products

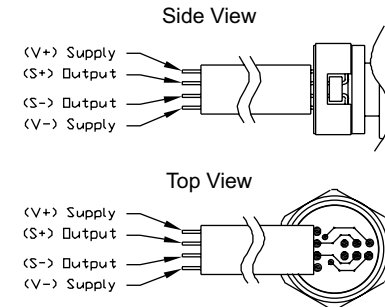
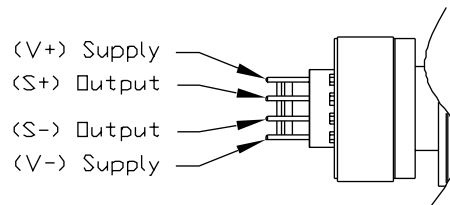
No Housing

	mV
Supply Voltage	5VDC typ., 10VDC max.
Output Load	>1 MΩ
Operating Temperature	-40 to 105°C

Electrical Connections without Housings
AST Electrical Connection option
Mates with
AST Mating Connector Part Number
Available on AST Models:

Molex
"G"
Molex 22-01-3047 with pin 08-50-0114
N/A
AST4000/4200/4700 [only available without housing]

3" Flex Strip
"H"
N/A
N/A - 0.1" pin spacing
AST4000/4200/4700 [only available without housing]



Electrical Connections without Housings
Output Type
mV & 4-Wire Voltage

Molex			
Pin 1	Pin 2	Pin 3	Pin 4
+V	+S	-S	Ground

3" Flex Strip			
Pin 1	Pin 2	Pin 3	Pin 4
+V	+S	-S	Ground

S= Output Signal
 V= Voltage Supply
 N/C= Not Connected