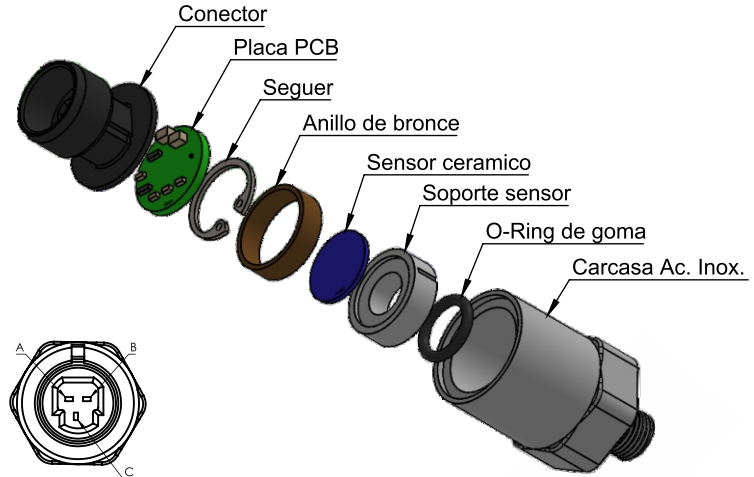


AdS-0510B

Sensor de Presión 10 Bar



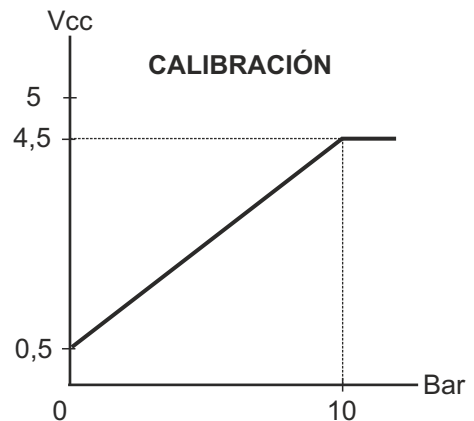
CALIBRATION CERTIFICATE

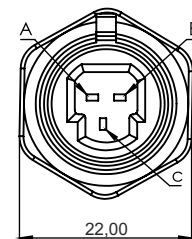
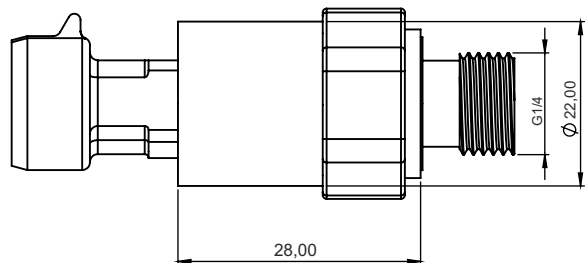
Pressure Transmitter

Specifications		Unit	Results															
Pressure Range		bar	0-10															
Supply Voltage		VDC	☐ 24; ☒ Other: 5															
Output Signal@FS		V	☒ 0.5-4.5; ☐ Other:															
Combined Error		%FS	☐ 0.5; ☒ 1.0; ☐ Other:															
Overload Pressure		%FS	☐ 120; ☒ 150; ☐ Other:															
Long-term Stability		%FS/Year	± 0.5															
Shock			20g sinusoidal, 11msec															
Vibrations		Hz/10g	5-2000 in the x-y-z directions															
Working Temperature		°C	-20~+80															
IP Rating			☒ IP67; ☐ IP65; ☐ IP45;															
Pressure Type			☒ Gauge; ☐ Absolute;															
Pressure Connection Type		☒ G1/4; ☐ G1/2; ☐ R1/4; ☐ NPT1/4; ☐ M20x1.5; ☐ 7/16-20UNF female; ☐ Other:																
Electrical Connection	Packard plug		<table><tr><th>Pin</th><th>Define</th><th>Cable</th></tr><tr><td>A</td><td>GND</td><td>Black</td></tr><tr><td>B</td><td>Vcc(+)</td><td>Red</td></tr><tr><td>C</td><td>Signal(+)</td><td>Blue/Green</td></tr><tr><td></td><td>Shield</td><td>Yellow</td></tr></table>	Pin	Define	Cable	A	GND	Black	B	Vcc(+)	Red	C	Signal(+)	Blue/Green		Shield	Yellow
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Direct lead	<table><tr><td>Vcc+:(Red)</td></tr><tr><td>Signal+:(Blue/Green)</td></tr><tr><td>GND:(Black)</td></tr><tr><td>Shield:(Yellow)</td></tr></table>			Vcc+:(Red)	Signal+:(Blue/Green)	GND:(Black)	Shield:(Yellow)											
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Signal+:(Blue/Green)																		
GND:(Black)																		
Shield:(Yellow)																		
Calibrated By		Checker 0.2																

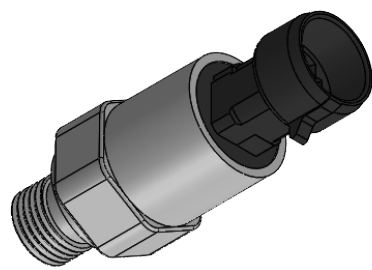
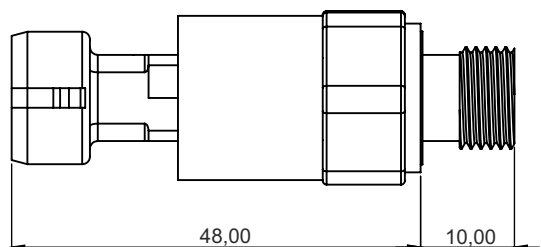
CARACTERÍSTICAS

Nombre	Ad-0510B						
Rango de Presión	0-10 Bar						
Tensión de Alimentación	5V dc						
Voltaje de Salida	0.5 - 4.5V						
Conector de Rosca	G1/4						
Precisión	+/-1% F.S						
Temperatura	-10°C / 80°C						
Resistencia 25°C	100MΩ						
Llave de ajuste	22mm						
Conector	Packard						
Terminales	3						
Pines	<table border="1"> <tr><td>Pin A</td><td>GND</td></tr> <tr><td>Pin B</td><td>Vcc</td></tr> <tr><td>Pin C</td><td>Signal</td></tr> </table>	Pin A	GND	Pin B	Vcc	Pin C	Signal
Pin A	GND						
Pin B	Vcc						
Pin C	Signal						





Rosca	G1/4
Conector	Packard Δ3 way
Llave de Ajuste	22mm



Tolerancia gral.	Escala 2:1		
	Formato A2		
Rugosidad gral.		Denominación: AdS-3010B	Nº Plano 1
		Descripción: Sensor de presión de 10B. Fuentes de alimentación de 10-30VDC	Revisión 1
Elab.			
Verif.			
Aprob.			