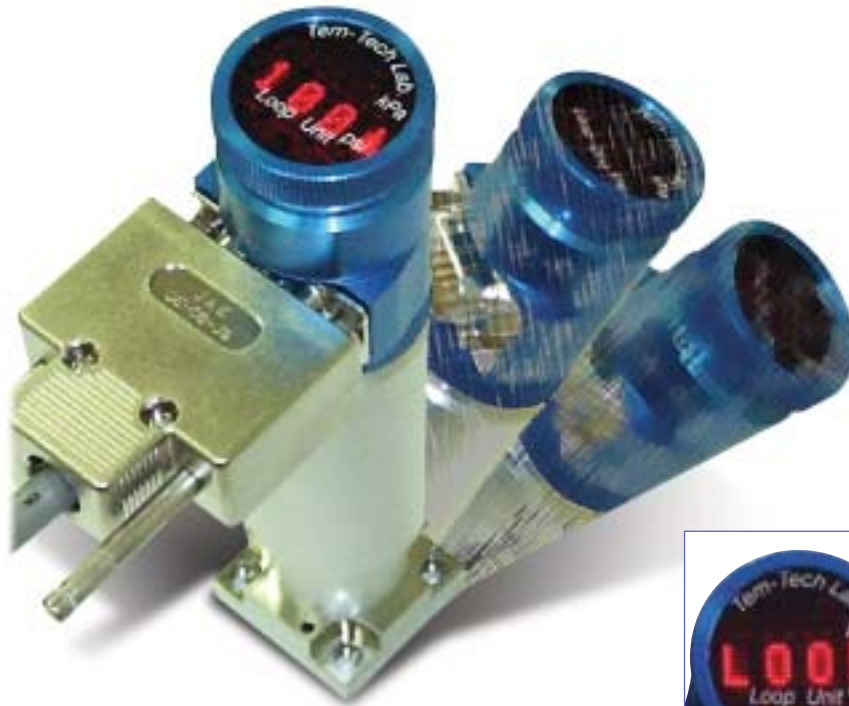


1.125 Inch IGS DIGITAL Pressure Sensor

HYPF IIU-16600



*Easy-to-See
Dot Matrix DISPLAY*

Any Seal types available

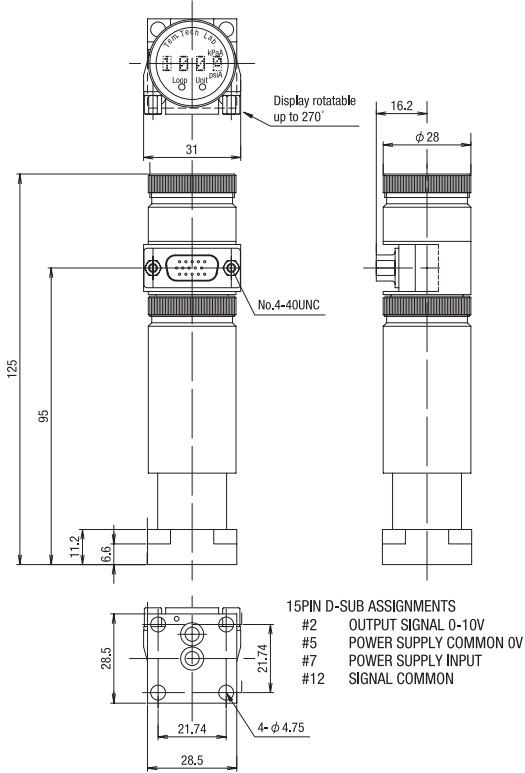
- 1 *Easy-to-See Dot matrix Display*
- 2 *Rotatable display for right angle*
- 3 *Easy analog output adjustment through Built-in Loop check function*
- 4 *Built-in automatic Zeroing function*
- 5 *Easy switching of engineering unit (psiA/kPaA)*
- 6 *Superior gas displacement*

TEM-TECH LAB. Co.,Ltd

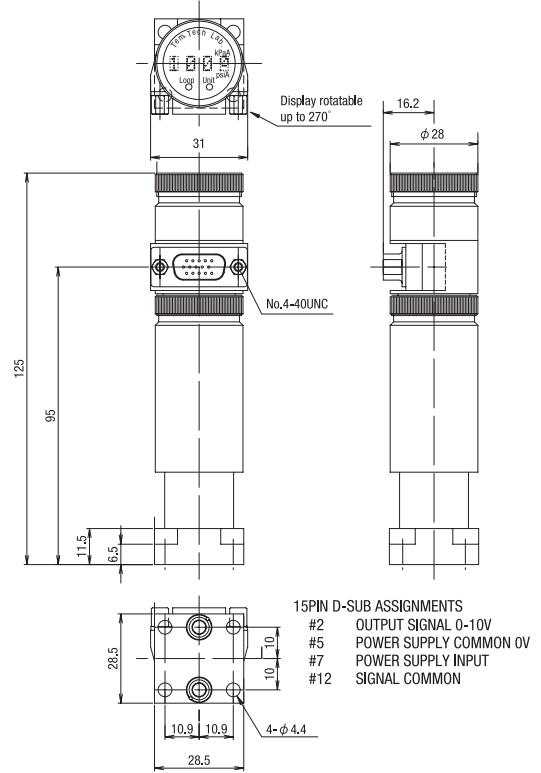
Contact to: hello@tem-tech.co.jp

1.125 Inch IGS DIGITAL Pressure Sensor

HYPFI-010D-S2/6600, C seal



HYPFU-010D-S2/6600, W seal



Application	Semiconductor process gases
Measurement Range	0 to 700kPa (0 to 100psiA)
Proof Pressure	Full scale x 2
Accuracy	+/- 0.5% F.S. +/- 1digit *1
Power Supply	DC24V, Power consumption: 2W
Operating Temp Range	0 to 80 degree C
Compensation Temp Range	0 to 50 degree C
Thermal Effect	0.05% F.S./deg.C +/- 1 digit
Output Signal	0 to 10V (0-5V, 1-5V)
Process Connection	1.125" C seal, W seal
Wetted Parts	316LSS
Display	Dot-matrix, 4digit display (psiA) or 3 digit display (kPaA)
Function	1. Rotatable display: Right & Left turn: 270 Deg 2. Analog output: Built-in loop checker 3. One-touch eng'g unit changer (psiA/kPaA) 4. One-touch standard pressure adjustment

note: *1 Linearity, Hysteresis & Repeatability
* Specifications are subject to change without notice

ORDERING INFORMATION (Example: HYPFI-010D-S2)

HYPF	Seal Type	—	Output	Connector	—	Seal Size	/	6600
I	C-Seal		005 0-5V	P Pigtail		S2 1.125"		
U	W-Seal		105 1-5V	M Molex				
			010 0-10V	D D-Sub				