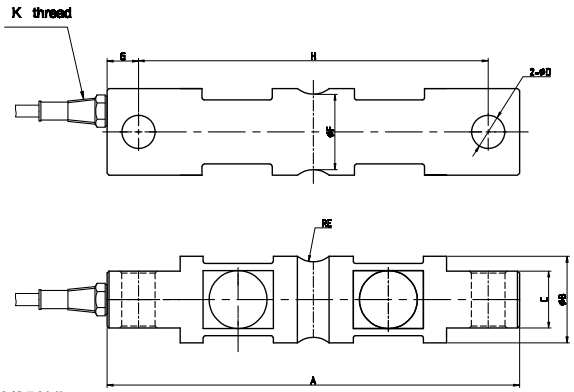
LP7152



Dimensions:

Unit



Model	LP7152/LP7152SS
Rated capacity-(Emax)	5/7.5/10/20/25/30/40/45/50/60/75/100/150/200/250klb
Accuracy class	NTEP Class IIIL
Maximum no.of intervals	10000 multiple
Y=Emax/Vmin	See NTEP cert. 26-093
Rated output	3.0±0.003 mV/V
Zero balance	±1% F.S
Combined error	±0.02% F.S
Non-repeatability	±0.01% F.S
Creep error (30 minutes)	±0.025% F.S
Temperature effect on zero	±0.002% F.S/°C
Temperature effect on output	±0.0015% F.S/°C
Compensated temperature range	-10 ~ +40°C (-14 ~ +104°F)
Operating temperature range	-30 ~ +70°C (-22 ~ +158°F)
Input resistance	700±10Ω
Output resistance	702±2Ω
Safe overload	150 %F.S
Destructive load	300 %F.S
Excitation recommend	10-15 V AC/DC
Excitation maximum	20 V AC/DC
Material	Alloy steel / Stainless steel
Environmental protection	IP67/IP68

Cable length:

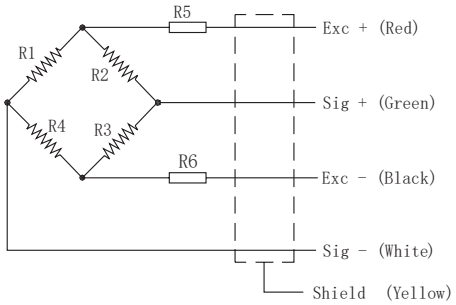
4 Core cable standard lengths: 12m(5~25klb)

16m(30~100klb) 20m(150~250klb)

Diameter: Φ6

Option: Customized cable length

Connection mode:



Dimension(inch) / Capacity	A	B	C	D	E	F	G	H	I
5~10klb	206.2	43.2	28.4	16.8	12.7	37.6	15.7	174.8	1/4-18NPT
20~25klb	206.2	49.5	28.4	16.8	12.7	37.6	15.7	174.8	1/4-18NPT
30~75klb	260.4	76.2	60.2	26.9	25.4	69.3	22.4	215.9	1/2-14NPT
100klb	285.8	88.9	63.5	26.9	38.1	82.3	22.4	241.3	1/2-14NPT
150klb	285.8	99.1	71.1	26.9	38.1	92.5	22.4	241.3	1/2-14NPT
200~250klb	408.9	136.7	116.8	39.6	50.8	131.3	39.4	330.2	1/2-14NPT