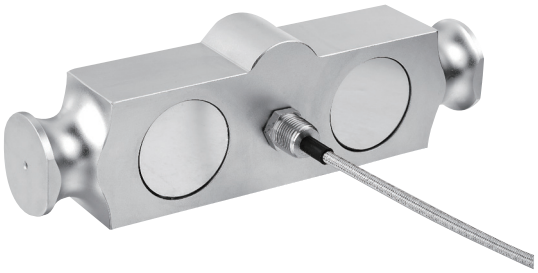
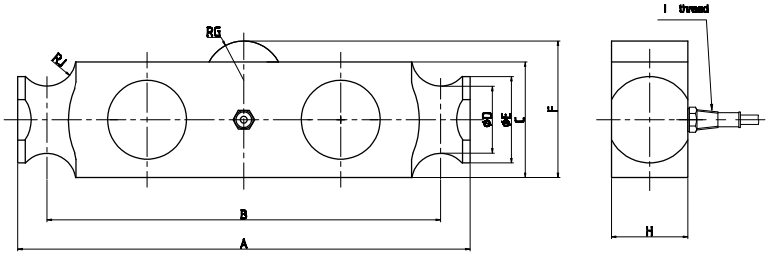
LP7154



Dimensions:

Unit



Model	LP7154/LP7154SS
Rated capacity-(Emax)	25/30/35/40/45/50(SE)/50/60/65/75/100/125 klb
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:

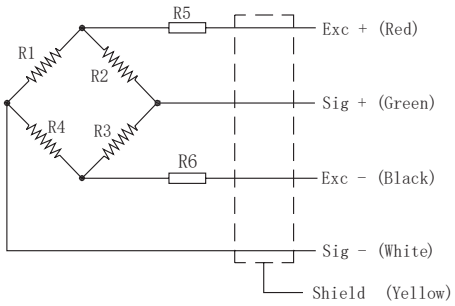
4 Core cable standard lengths: 16m(10~75klb)

20m(100~125klb)

Diameter: Φ6

Option: Customized cable length

Connection mode:



Dimension(inch) / Capacity	A	B	C	D	E	F	G	H	J	I
25~50klb(SE)	8.25	7.25	2.44	1.63	2.00	2.97	0.50	1.94	0.50	1/4-18NPT
50~75klb	11.5	10.0	2.94	1.70	2.20	3.47	1.00	1.94	0.75	1/2-14NPT
100~125klb	14.5	12.5	3.86	2.44	3.20	4.68	1.50	2.90	1.00	1/2-14NPT