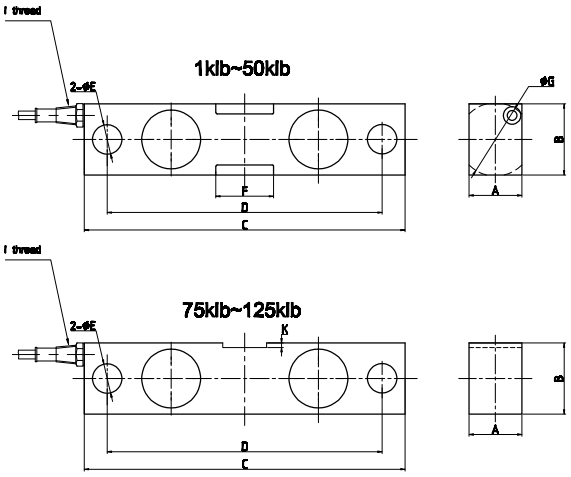
LP7155



Dimensions:

Unit



Model	LP7155/LP7155SS
Rated capacity-(Emax)	1/2.5/4/5/10/15/20/25/35/50/75/100/125klb
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:

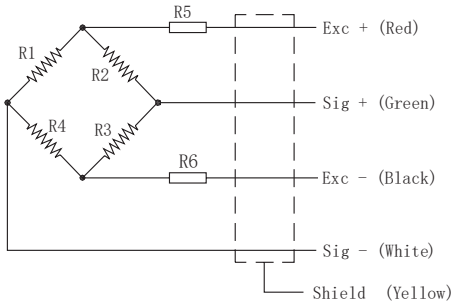
4 Core cable standard lengths: 12m(1~5klb)

16m(10~75klb) 20m(100~125klb)

Diameter: Φ5(1~5klb), Φ6(10~125klb)

Option: Customized cable length

Connection mode:



Dimension(inch) / Capacity	A	B	C	D	E	F	G	K	I
1~5klb	1.25	1.25	7.50	6.25	0.50	1.15	1.25	/	1/4-18NPT
10~25klb	1.44	1.94	8.75	7.50	0.81	2.00	2.00	/	1/4-18NPT
35klb	1.50	2.50	8.75	7.50	0.81	2.00	2.50	/	1/2-14NPT
50klb	2.44	2.94	13.50	11.50	1.31	3.25	3.00	/	1/2-14NPT
75klb	2.44	2.94	13.50	11.50	1.31	3.25	/	0.17	1/2-14NPT
100~125klb	2.94	3.94	18.50	15.00	1.63	3.25	/	0.25	1/2-14NPT