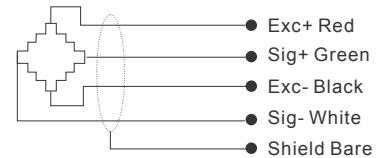


DIMENSIONS

RATED CAPACITY	C1	C2	C3	C4	H	H1	H2	H3	L	L1	L2	L3	L4	L5	L6	L7	W	W1	W2	T
lb/inches																				
1,000..5,000	1.25	0.62	0.53	0.53	1.43	1.18	0.34	0.22	8.00	6.38	3.87	2.50	0.76	4.00	2.50	0.76	1.43	1.00	1.43	8-32 Depth0.37
10,000	1.50	0.87	0.84	0.84	1.70	1.08	0.39	0.22	9.25	7.51	4.87	2.62	0.89	4.40	2.62	0.89	1.70	1.12	1.70	10-32 Depth0.37
20,000	1.87	1.25	1.06	1.06	2.37	0.82	0.37	0.22	11.0	8.50	5.50	3.25	1.00	5.24	3.25	1.00	2.37	1.75	2.37	10-32 Depth0.37
kg/mm																				
453.6..2,268	31.8	15.8	13.5	13.5	36.3	30.0	8.6	5.5	203.2	162.0	98.3	63.5	19.3	101.6	63.5	19.3	36.3	25.4	36.3	8-32 Depth9.4
4,535.9	38.1	22.1	21.3	21.3	43.2	27.4	9.9	5.5	235.0	190.8	123.7	66.6	22.6	111.8	66.6	22.6	43.2	28.5	43.2	10-32 Depth9.4
9,071.8	47.5	31.8	26.9	26.9	60.2	20.8	9.4	5.5	279.4	215.8	139.7	82.6	25.3	133.2	82.6	25.3	60.2	44.5	60.2	10-32 Depth9.4

SPECIFICATIONS

Rated Capacity	lb	1K; 2.5K; 4K; 5K; 10K; 20K
Full Scale Output	mV/V	2.0±0.25%
Zero Balance	mV/V	±0.06
Non-linearity	%	<±0.017
Repeatability	%	<±0.017
Hysteresis Error	%	<±0.017
Creep in 30 min.	%	<±0.023
Bridge Resistance	Ω	350±7
Rated Excitation	V(DC/AC)	10 (15V Maximum)
Insulation Resistance	GΩ	>2[50 VDC]
Nominal Temperature Range	°C/°F	-10 to 40 / 14 to 104
Safe Overload	% of full scale	150
Breaking Overload	% of full scale	300
Seal Type		Environmentally-sealed, IP67



AVAILABLE OPTIONS

Service temperature range up to 120°C [248°F]
6-wire circuit

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake.....	RLSB2MLW/RLSB2L*
Mettler-Toledo.....	Masstron ML4311~4449

* RLSB2MLw is of stainless steel construction, 1K-20Klb.
RLSB2L is of alloy steel construction, the capacity is of 35Klb & 45Klb.