



CE RoHS IP 68

**DIMENSIONS**

RATED CAPACITY	C1	C2	C3	C4	C5	H	H1	H2	H3	L	L1	SR	T	T1
<b>kg/mm</b>														
2,000..3,500	80.0	25.0	19.0	15.0	70.0	30.0	24.0	10.0	18.0	100.0	-	-	M6 Depth8	-
13,000	95.0	29.0	25.0	26.0	-	35.0	20.0	40.0	31.0	132.0	8.0	-	-	M6
28,000	120.0	35.9	-	-	-	53.0	46.0	-	-	156.0	8.0	400.0	-	M6
60,000	140.0	47.9	-	-	-	69.0	62.0	-	-	176.0	8.0	600.0	-	M6
<b>lb/inches</b> (conversion of above dimensions)														
4,409.2..7,716.2	3.15	0.98	0.75	0.59	2.76	1.18	0.95	0.39	0.71	3.94	-	-	M6 Depth0.32	-
28,660.1	3.74	1.14	0.98	1.02	-	1.38	0.79	1.57	1.22	5.20	0.32	-	-	M6
61,729.4	4.72	1.41	-	-	-	2.09	1.81	-	-	6.14	0.32	15.75	-	M6
132,277.4	5.51	1.89	-	-	-	2.72	2.44	-	-	6.93	0.32	23.62	-	M6

**SPECIFICATIONS**

Rated Capacity	t	2; 3.5	13	28	60
Weight (G), approx.	kg/lb	1.6 / 3.5	2.5 / 5.5	4 / 9	6.5 / 14
Full Scale Output	mV/V	2±0.1%			
Zero Balance	mV/V	±0.06			
Non-linearity	%	<±0.023			
Repeatability	%	<±0.023			
Hysteresis error	%	<±0.023			
Creep in 30 min.	%	<±0.030			
Input Resistance	Ω	1100±100	1200±100	1075±100	1350±200
Output Resistance	Ω	1025±25	1000±0.5	930±0.5	1175±0.5
Rated Excitation	V(DC/AC)	10 (36V 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		Hermetic sealed, IP68			

- Exc+ Red
- Sig+ Green
- Exc- Black
- Sig- White
- Shield Bare

**INTERCHANGEABLE PRODUCTS**

Manufacturer	Model
Vishay Revere Transducers.....	RLC