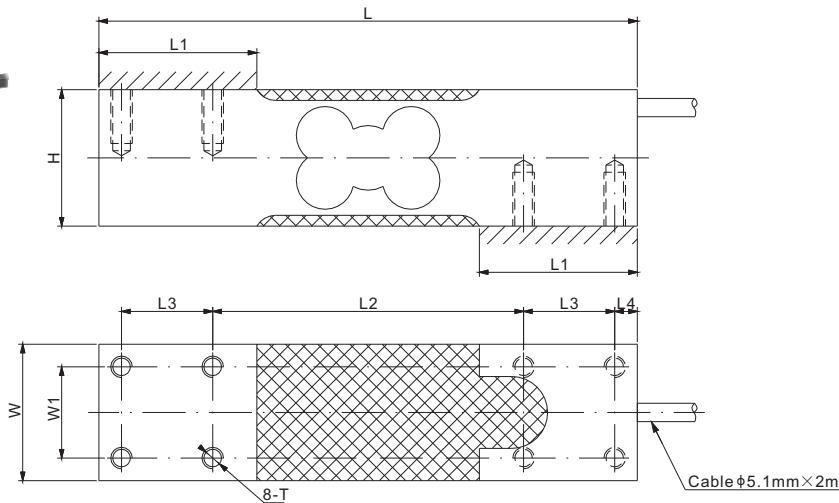


CE RoHS



DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	W	W1	T
kg/mm									
50-150	38.0	150.0	44.0	86.6	25.4	6.3	38.0	25.4	M6 Depth 15
lb/inches (conversion of above dimensions)									
110.23-330.70	1.50	5.91	1.73	3.41	1.00	0.25	1.50	1.00	M6 Depth 0.59

SPECIFICATIONS			
Full Scale Output	2.0 mV/V ± 10%	Recommended Excitation	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	Reference Max. Platform Size	500×500 mm
Non-linearity	< ± 0.017%	Insulation Resistance	>2 [50V DC] GΩ
Repeatability	< ± 0.017%	Compensated Temperature Range	-10°C to 40°C / 14°F to 104°F
Hysteresis Error	< ± 0.017%	Safe Overload	150% of full scale
Creep in 30 min.	< ± 0.023%	Breaking Overload	300% of full scale
Input Resistance	415Ω ± 15	Seal Type / IP Rating	Environmentally Sealed / IP66
Output Resistance	350Ω ± 3	Cable Color Code	Exc+ Green Exc- Black
Element Material	Aluminum		Sig+ Red Sig- White Shield Bare

PART NUMBER		
Rated Capacity	Part No.	Weight (kg) Approx.
50kg.....	108JA-50kg-21.....	0.6
75kg.....	108JA-75kg-21.....	0.6
100kg.....	108JA-100kg-21.....	0.6
150kg.....	108JA-150kg-21.....	0.6

INTERCHANGEABLE REFERENCE	
Manufacturer	Model
Vishay-Tedea Huntleigh	1242

SINGLE POINTS