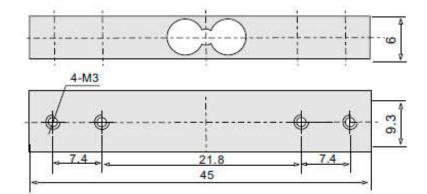


Micro Beam Load Cell -SC616C



Size (mm):



Features:

Model: SC616C Rated load: 500g Precision: 0.05%

Material: Alloy aluminum

Apply to: electronic scale, pricing scale, fore test equipment

Parameter:

Capacity	500g
Comprehensive Error	0.05
Output sensitivity	0.7±0.15 MV/V
Non-linearity	0.05 (%F.S.)
Repeatability	0.05 (%F.S.)
Hysteresis	0.05 (%F.S.)
Creep	0.1 [(3 min)%F.S.]
Zero Balance	0.05 [(1 min)%F.S.]
Temp. Effect on Zero	0.1(%F.S/10°C)
Temp. Effect on Span	≤0.05(%F.S 10°C)
Zero Output	± 0.1 m V/V
Input Resistance	1000 ± 10 Ω
Output Resistance	1050 ± 100 Ω
Insulation Resistance	\geqslant 2000 M Ω
Excitation Voltage	3~10Vdc
Operating Temperature range	-10~+40℃
Four corner error	± 0.05% F.S
Ultimate Overload	150% F.S
Wire	Red: Exc+ , Black: Exc- , Green: Sig+, White: Sig -