

DYHW-110 Micro-scale pressure sensor



Features:

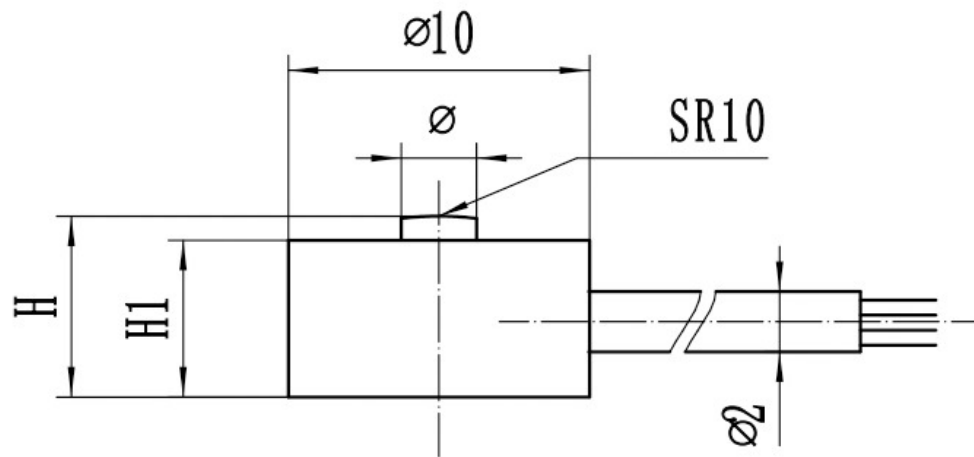
- High stability
- Can be installed in a small space
- Can be non-standard customized
- Anti-interference signals are stable
- Quality stainless steel
- It is widely used in 3C digital manufacturing detection process force measurement, power equipment, mechanical arm and other automation fields.

Technical specifications		
Rated quantitative schedule	Kg	3-100
Output sensitivity	mV/V	1.0-2.0
Zero point output	%F. S.	±2
Non-linear	%F. S.	0.5
lag	%F. S.	0.5
Repeatability	%F. S.	0.3
Creep (30 min)	%F. S.	0.1
Temperature sensitivity drift	%F. S. /10°C	0.5
Zero temperature drift	%F. S. /10°C	0.5
Response frequency	Hz	1k
Material		stainless steel
impedance	Ω	350/500
Insulation resistance	MΩ/100V DC	≥5000
Use voltage	V	5-10
Operating temperature range	°C	-20-80
Safety overload	%R. C.	120
Extreme overload	%R. C.	200
Cable line specifications	m	Φ2*1m
Cable limit pull force	N	98
TEDS		selectable

Product Size Fig

Unit:

mm



Model number	量程(kg)	ϕ	H	H1
DYHW-110-H6	3-10	1.5	6	5.2
	20-30	2	6	5.2
	50-100	2.5	6	5.5
DYHW-110-H3.5	3-10	1.5	3.5	3
	20-30	2.5	3.5	3