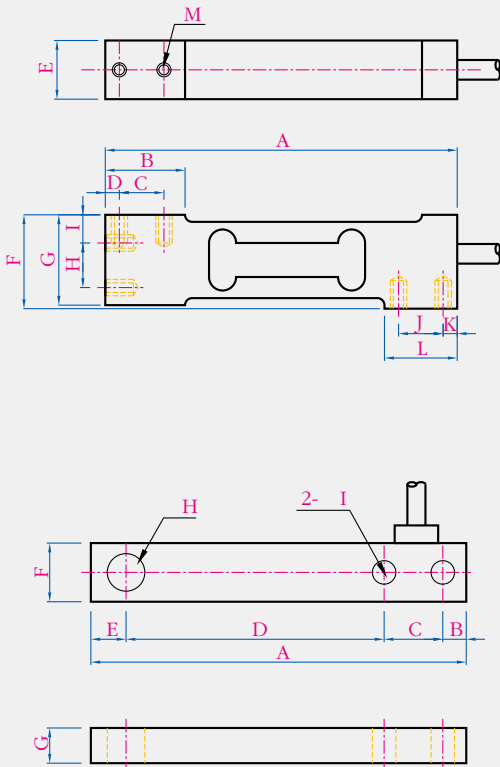


Bending beam load cell 5kgf ~ 100kgf



022 + 023

POINT
PB3/PB4 Series

Specifications				
Rated Capacity		5, 10, 15, 20, 30, 50, 100	kgf	
Rated output		2±0.2%	mV/V	
Non - linearity		0.02	%	
Hysteresis		0.02	%	
Repeatability		0.01	%	
Creep for 20min		0.03	%	
Zero Balance		1	%	
Temperature range	Compensated	-10~70	°C	
	Safe	-20~80	°C	
Temp.effect on	Rated Output	0.02	%/10°C	
	Zero balance	0.02	%/10°C	
Resistance	Insulation(Min)	2,000	MΩ	
	Input	420±30	Ω	
Excitation	Output	350±3.5	Ω	
	Recommended	10	V	
Safe overload	Maximum	15	V	
		150	%	
Electrical connection		ø6mm × 4C × 1	M	

Features

- Off center compensated
- Low profile
- Protection class IP65

For

- Platform & Tank Weighing system
- Other force measuring

Material

Anodized aluminum

Cable Color Code

EXC.(+) : RED EXC.(-) : WHITE
SIG.(+) : GREEN SIG.(-) : BLUE
SHIELD : YELLOW

Capacity	A	B	C	D	E	F	G	H	I	J	K	øL	M
5,10,15,20,30,50,100kgf	150	34	19	6	25	40	38.5	19	12	19	6	31	6-M6x1P.D.P16

Capacity	A	B	C	D	E	F	G	øH	øI
5,10,15,20,30,50kgf	160	10	25	110	15	25	15	16	10

(THE ABOVE PRODUCTS IS ORDER PRODUCTION TYPE)