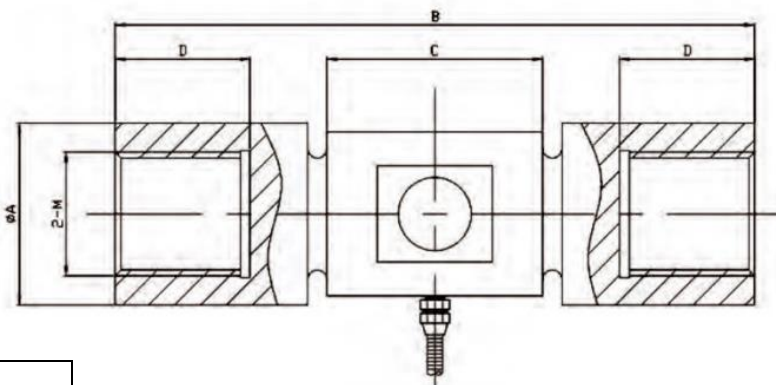


SHIVAY**SENSOR**

Model S 804F



Cap.(kgf)	A	B	C	D	2-M
20 to 200	25	50	25	6	M6*1
300 to 1000	30	100	40	15	M12*1.25
2t to 5t	40	125	60	25	M16*1.5
10	50	150	60	35	M30*2
20	60	180	64	40	M39*2

SPECIFICATION

Capacity (kgf) 20 to 20T			
Precision	C2/C3	Output Impedance(Ω)	350 ± 5
Composition Error	0.03/0.02	Insulation ($M\Omega$)	≥ 20000
Rated Output(mv/v)	1.5 ± 0.2	Excitation Voltage(V)	5~15(DC)
Non-Linearity (%FS)	0.025	Compensated Temp.($^{\circ}\text{C}$)	-10~+50
Hysteresis (%FS)	0.02	Use Temp. ($^{\circ}\text{C}$)	-20~+60
Repeatability (%FS)	0.02/0.01	Temp. Effect on Span(%FS)	0.02
Creep (%FS)	0.03/0.02	Temp. Effect on Zero(%FS)	0.02
Zero Balance (%FS)	± 1.0	Safe Overload(%FS)	120
Input Impedance(Ω)	390 ± 50	Ultimate Overload(%FS)	150

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