

# MNC

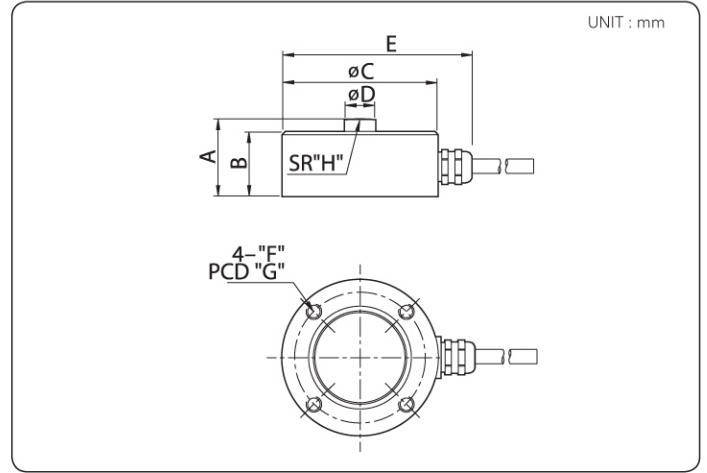
## Miniature Load Cell



### LOAD CELL



### DIMENSION



### FEATURES

- Stainless steel construction
- OIML C3 Approved (OIML R60)
- Protection Class IP67

### ACCESSORY OPTION

- No accessory

Capa.	A	B	C	D	E	F	G	H	Cable(m)
50	25	11	50	10	66	M5 X 0.8dp7	42	50	3
100									
200									
500									
1K									
2K	40	35	98	20	113.5	M6 X 1.0dp8	72	150	5
5K									
10K									
20K									

### SPECIFICATION

Max. Capacity (Rated Load)	kgf	50, 100, 200, 500, 1K, 2K, 5K, 10K, 20K
Rated Output	mV / V	2.0 ± 0.005
Zero Balance	mV / V	0.0 ± 0.06
Accuracy Class	-	-
Non-Linearity	% R.O.	0.15
Hysteresis	% R.O.	0.15
Combined Error	% R.O.	0.15
Repeatability	% R.O.	0.05
Creep for 30min.	% R.O.	0.03
Return for 30min.	% R.O.	0.03
Resolution	-	<1/600
Division	mV / V	0.003
Temperature Effect on	-	-
_Zero Value	% / 10°C	0.05
_Output Value	% / 10°C	0.1
Excitation	-	-
_Recommended	V	10
_Maximum	V	15
Resistance	-	-
_Input	Ω	420 ± 30
_Output	Ω	350 ± 3.5
_Insulation	MΩ	>2000
Compensated Temperature Range	°C	-10 to +40
Operating Temperature Range	°C	-20 to +80
Material & Plate	-	Stainless steel, Painted (5tf~20tf)
Cable Specification	-	∅5.4 x 4p x 3M(5)M
Safety Overload	% L.	150%L.
Platform Size	mm	No Platform Type

SINGLE POINT  
BENDING & SHEAR  
S-BEAM  
CANISTER  
MINIATURE  
PANCAKE & MINIATURE  
TRUCK & TANK WEIGHING  
SPECIAL APPLICATION