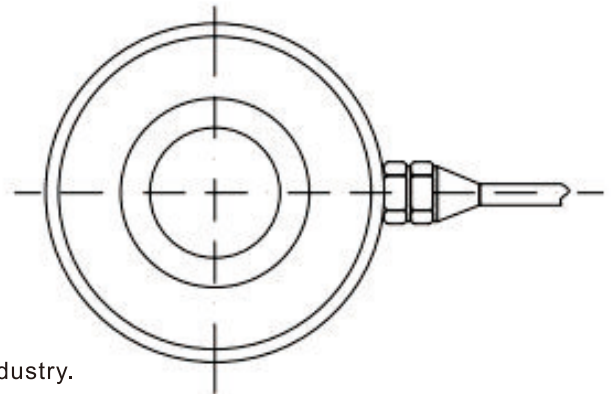
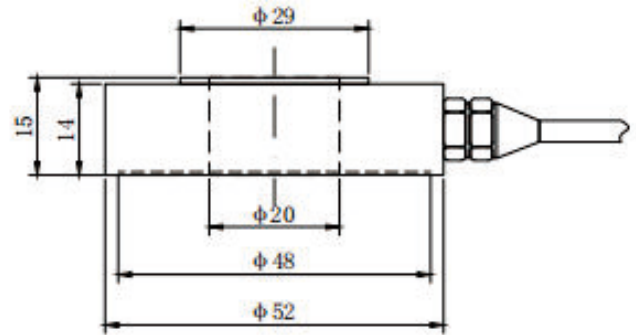
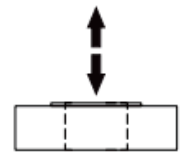


Force Washer Sensor



GML641



FEATURES

- Stainless steel ;
- Circular design,height is low,and the deformation is small ;
- The dynamic response frequency is high;
- Special used for automated assembly,3C product testing,robot industry.

PARAMETERS

Rated Load	0.1,0.2,0.5,1,2,3,5,10,20,30,50,100(kN)		
Comprehensive Error	$\leq \pm 0.5\%F.S$	Compensated Temp Range	-10~+60℃
Rated Output	1.5±20% mV/V	Operating Temp Range	-20~+80℃
Zero Balance	$\pm 2.0\%F.S$	Excitation,Recommended	5~12V
Linearity Error	0.5% $F.S$	Safe Overload	150% $F.S$
Creep	$\pm 0.1\%F.S/30min$	Ultimate Overload	200% $F.S$
Input Resistance	780±20Ω	Insulation Resistance	IP66
Output Resistance	700±10Ω	Ingress Protection	$\geq 5000M\Omega(100VDC)$
Temp. Effect on Span	$\pm 0.05\%F.S/10^{\circ}C$	Wiring Code	Exc+ : Red Exc- : Black
Temp. Effect on Zero	$\pm 0.05\%F.S/10^{\circ}C$		Sig+ : Green Sig- : White