CP - 2FL - 앵글센서 - 상품코드 : 053000128



* 일본산 Conductive Plastic 앵글센서 입니다.
* Effective Electrical Travel : 340° +2° -3°
* Bushing Mount
* Metal Sleeve Bearing

제품 상세 정보 (Product Features)

Conductive Plastic Angle Sensor
Independent Linearity: ±2%

【원자재】
●하우징: 플라스틱

*사용시 주의사항
To avoid burnout of resistive element, do not supply more than 1mA current to terminal 2.
Miswiring might cause burnout of resistive element.
To reduce sliding noise, add load resistance should be more than 100times and less than 1000times of total resistance.
Slight continuous vibration such as dither might cause short lifetime of the sensor.
150m/s2 2000Hz 3 axis 2 hours each
500m/s2 11ms 6 directions 3 times

※ 유의사항

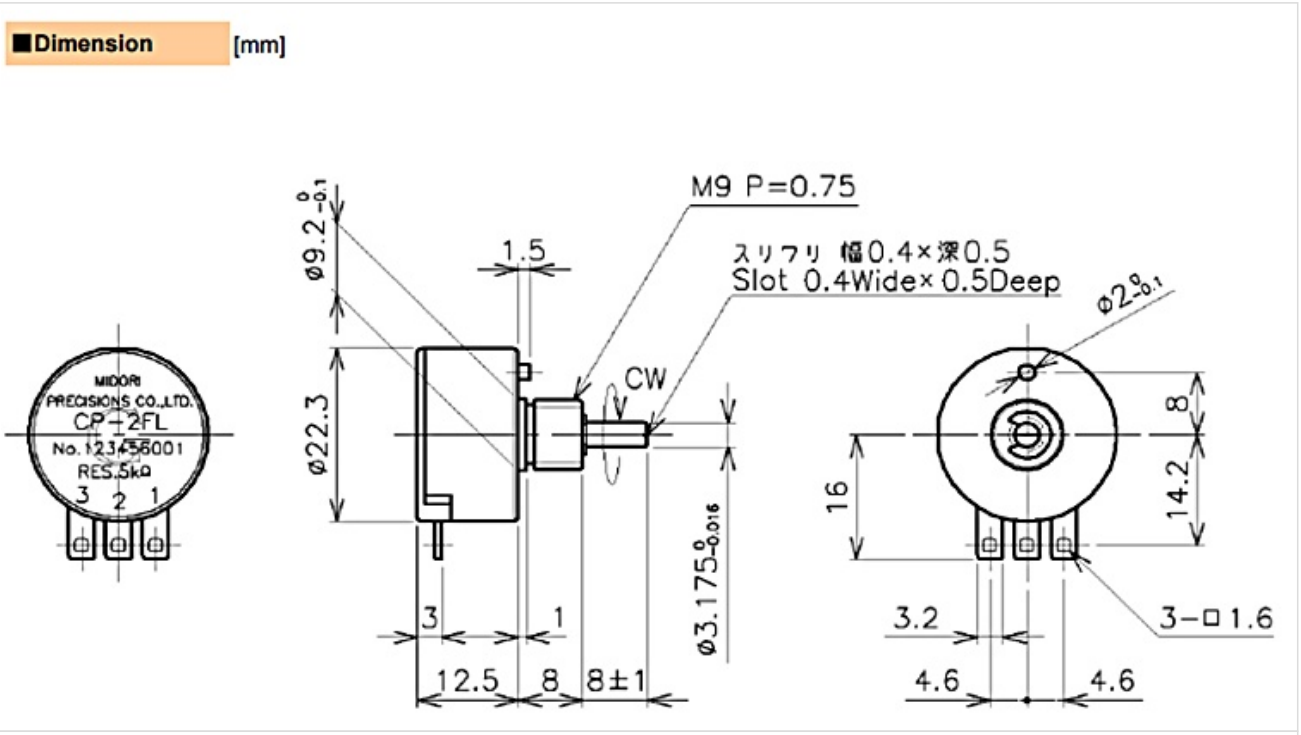
상기 제품에 첨부된 데이터시트는 참고용입니다.
자세한 데이터시트를 원하실 때에는 당사에 문의 바랍니다.

기술데이터

TEL: 02 - 716 - 6737~8 FAX: 02 - 701 - 8424 E - mail: webmaster@dongyangele.co.kr www.dongyangele.co.kr

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Drawing



CP - 2FL DIMENSION

Electrical Spec	
Effective Electrical Travel	340 ° +2 -3 °
Total Resistance Value	1, 2, 5, 10kΩ
Independent Linearity	±2%
Output Smoothness	0.1%Vin max.

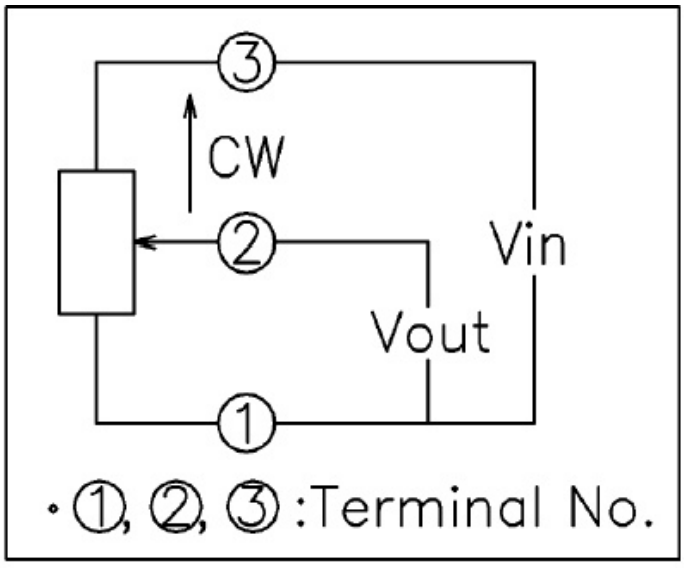
Mechanical Spec	
Mechanical Angle	360 Endless
Rotational Torque	2mN - m max.

Environmental Spec	
Life Cycles	MIN. 10 Million
Operating Temperature Range	- 30 ~ +100℃

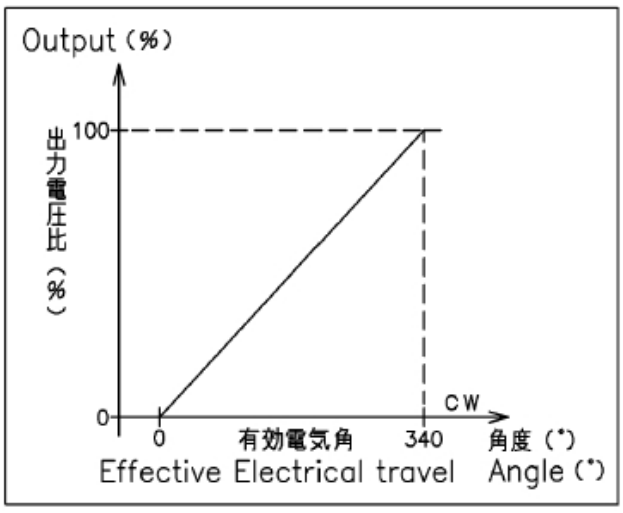
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Drawing



Schematic



Output Characteristics

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