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| REV | EC No. | DESCRIPTION | Symbol | DATE |
|-----|--------|-------------|--------|---------------|
| A | / | new release | / | Mar. 12, 2018 |
| | | | | |
| | | | | |



70.00

ø6.50

M12.00

10.00

LED

CMSNS6X1011

NOTES :

- | | |
|--|---------------------------------------|
| 1.0. Spec.ø6.50mm | 11.0 Frequency: 2K HZ |
| 2.0. Metal cover housing: YES, Totally | 12.0 Response Time:0.1ms |
| 3.0. Sensor distance: 2.00mm | 13.0 Power On/Off delay: 15% (Sr) max |
| 4.0. Shell Material:Stainless steel | 14.0 Repeat accuracy: 1.0% (Sr) max |
| 5.0. Rated Voltage:10~30V DC | 15.0 Waterproof grade: IP67 |
| 6.0. Pulse Voltage: 10% max | 16.0 Temperature Range: -25°C~+70°C |
| 7.0. Unload Current: 10mA max | 17.0 Temperature change: 10% (Sr) Max |
| 8.0. Load Current: 200mA | 18.0 Short protection: YES |
| 9.0. Leakage current:0.01mA max | 19.0 Overload current: 220mA |
| 10.0 Voltage drop: 1.5V max | 20.0 Contact surface material:POM |

- 1: DC3 CABLE 10~30V NPN NORMAL OPEN
- 2: DC3 CABLE 10~30V NPN NORMAL CLOSE
- 3: DC3 CABLE 10~30V PNP NORMAL OPEN
- 4: DC3 CABLE 10~30V PNP NORMAL CLOSE

For more information, please feel free to contact Neal. His email is :connmold@foxmail.com Tel:18922965797

| DIMENSION UNITS | | TOLERANCE | | <h1>ConnMold</h1> | |
|------------------------|--|---------------|-----------|--|--|
| MM | | X±0.50 | .XX±0.25 | | |
| | | .X±0.35 | .XXX±0.15 | ø6.50mm INDUCTANCE SENSOR DC THIN MINI SMALL SENSOR | |
| DRWN:Robert | | Mar. 12, 2018 | | PART NUMBER | |
| CHK'D:Yuri | | Mar. 12, 2018 | | CMSNS6X1002 | |
| APPR:Lee | | Mar. 12, 2018 | | REVISION | |
| THIRD ANGLE PROJECTION | | CUSTOMER P/N | | GENERAL MARKET | |
| | | / | | SHEET NUMBER | |
| | | | | 1 OF 1 | |

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