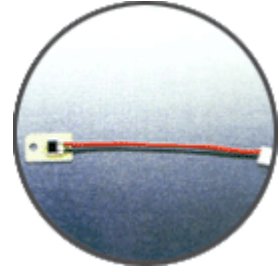


Moisture sensor SY-DS-1

SY-DS series condensation sensor detects or predicts air condensation through its own resistance change.

leading feature :

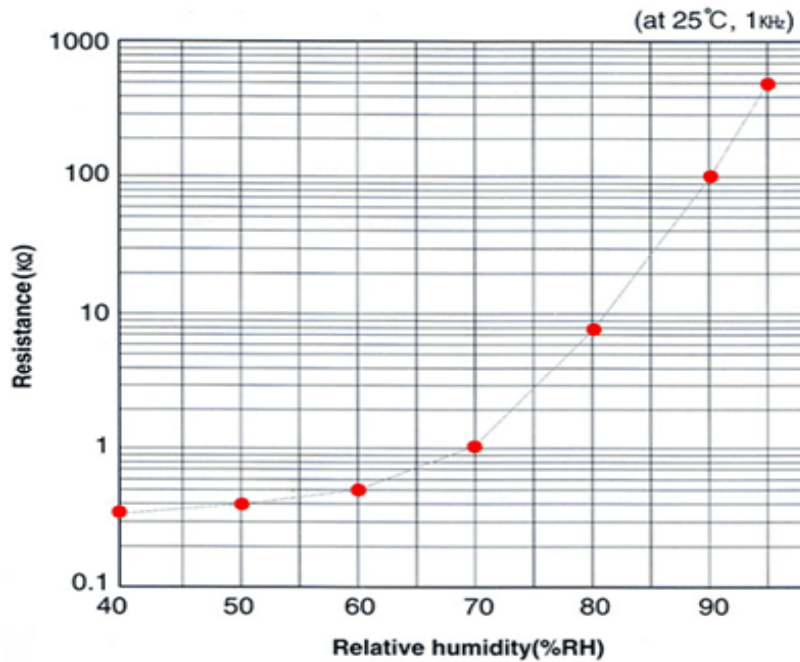
- Compact size
- Stability is good
- show quick reflexes
- Good accuracy and linearity



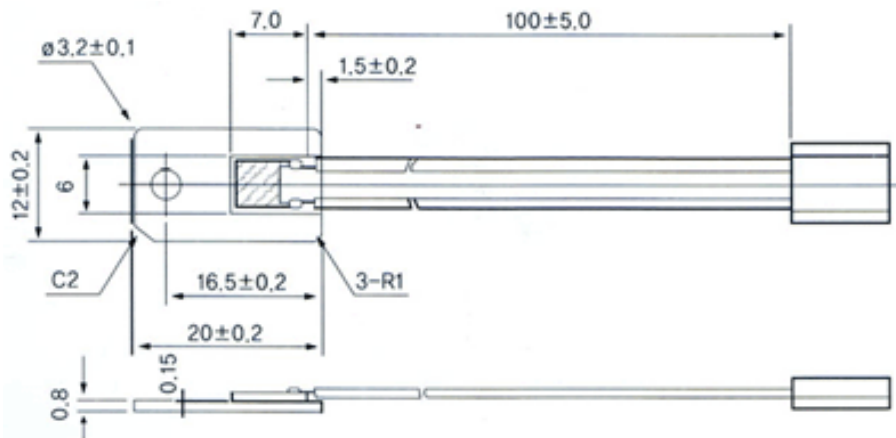
main parameter :

parameter	SY-DS-1	remarks	
service voltage	DC 0.8v max		
working temperature	0~60°C		
Humidity at work	0~100%RH		
size	6*7*0.64	W*L*T	
resistance	75%RH	20k Ω \sim max	at 25°C
	93%RH	100k Ω \sim max	
	100%RH	200k Ω \sim max	at 60°C

output characteristic curve :



outside drawing :



深圳市杰晟兴电子有限公司 JM Components Limited

地址: 深圳市福田区中航路7号鼎诚国际大厦南座2007室

手机: 13662266995 马少良 电话: 0755-83951311

官网: cn-sensor.com

邮编: 518031

传真: 0755-83952401

电邮: jackson@jmcomponents.com