

Hongtian Environmental protection Technology Co., LTD

Electronic connection wire
PRODUCT SPECIFICATION

Model : Yellow electron wire
Customer: _____

Preparation: _____ Date: _____
Review: _____ Date: _____
Approval : _____ Date: _____

1 Wire interior material

Main materials	usable range	Remark
PVC rubber	Wires are used outside	environment
copper wire	Conductor copper diameter 0.14	environment
environmental Sn	Wire is skinned and tinned	environment

2 Product performance

specifications and dimensions

Name	Using range	Length	Wire Colour	Appearance
Yellow electron wire (one side)	Circuit board conductor	30MM	yellow	No damage, scratches, oil and other defects on the surface

3 Wire performance

No.	Project	Standard
1	Max. voltage	60V
2	Max. current	1500MA
3	contact resistance	71mΩ MAX
4	Insulation Resistance	1000mΩ MIX
5	tension	0.4 KGS
6	Max. temperature	80°C

4 Reliability Test

No,	Project	Standard	Testing method
1	Unincluded 16P & ROHS	16 ingredients less than 0.1%	The third Lab.

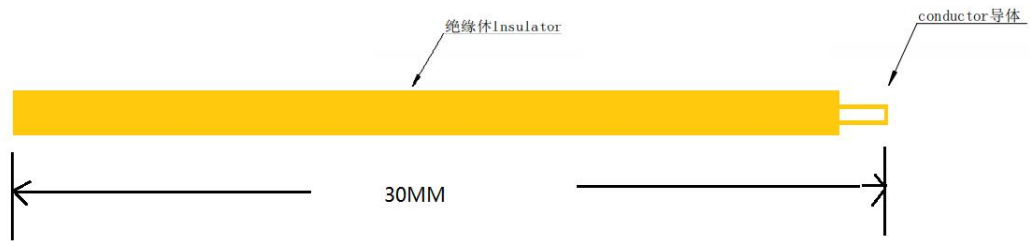
5 Expiration date

6 months

6 Precautions for use

Note: The temperature should not exceed 80 ° C, the current should not be higher than 1.5A for use

7 Diagram



Area 截面积 (mm ²)	Conductor Construction 导体结构Num/ Diam (条/mm)	insulation thickness 绝缘厚度	Diameter 外径	resistance 导体抵抗 (at 20° C) (mΩ/m)	weight 重量约 (g/m)	length/Roll 标准条长 (m)
0.015	7/0.14	0.38-0.4	1.3MM	70.5	2.9	30MM

Note: This electronic wire specification is 7 core 0.14 outer diameter 1.3MM bare copper wire, yellow color, length of 30MM, one end of the wire is peeled 3MM tin, one end is cut flat. In line with environmental standards: EU EN71(19E), ROHS, PAHS, 6P~16P, European and American CPSIA, HR4040.