

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

產品介紹：

1. 外皮採用環保材料，幾乎無味，更無異味、橡膠味，無刺鼻味道。
2. 內芯採用優質鍍錫銅芯，確保最重要的線芯不偷工減料。
3. 矽膠外皮柔軟，不容易硬化脆化，表面光滑光潔，規格標號印字清晰整齊。

規格: 6號 8號 10號 12號 14號 16號 18號 20號 22號 24號 26號 28號 30號

材質：導體採用鍍錫銅，可保持銅絲長時間不氧化。外皮採用矽橡膠，有柔軟耐磨、耐高溫等特點。

硅胶线规格书

额定电压：600V	试验电压：2000V
温度范围：-60度--200度	导体：镀锡铜线
外径容差：0.1MM	绝缘体：silicone

适用范围：适用于各种电子电机，工业机器，电动模型，航模，车模，船模，电池，电调，马达等的连接绝缘。

导体			绝缘体		电气特性	截面积	承受电流
线号	线粒/线径	直径	被覆厚度	完成外径	导体电阻	mm*mm	安培
AWG	(mm)	(mm)	(mm)	(mm)	(ohm/km)	mm*mm	(A)
8号	1650/0.08mm	3.75	1.5	6.5	4.2	8.29	200
10号	1050/0.08mm	3.06	1	5.5	6.3	5.3	140
12号	680/0.08mm	2.48	1	4.5	9.8	3.4	88
14号	400/0.08mm	1.78	0.9	3.5	15.6	2.07	55.6
16号	252/0.08mm	1.53	0.8	3	24.4	1.27	35
18号	150/0.08mm	1.19	0.55	2.3	39.5	0.75	22
20号	100/0.08mm	0.92	0.55	1.8	62.5	0.5	13.87
22号	60/0.08mm	0.78	0.55	1.7	88.6	0.33	8.73
24号	40/0.08mm	0.61	0.55	1.6	97.6	0.2	5
26号	30/0.08mm	0.46	0.55	1.5	123	0.14	3.5

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

Certificate of Compliance



No. 4Z220509.DGSUN76

Certificate's
Holder:

Dong Guan Sheng Pai Electric Wire &
Cable Co., Ltd.
1 South Rd. Xinyuan Xinan Avenue, Ludong Village
Humen Town, 523935 Dongguan, Guangdong,
CHINA

Certification ECM
Mark:



Product:
Model(s):

Wire and Cable
(see the following annex)

Verification to:

Standard:
EN 50525-1:2011

related to CE Directive(s):
2014/35/EU (Low Voltage)

Remark: This document has been issued on a voluntary basis and upon request of the manufacturer. It is our opinion that the technical documentation received from the manufacturer is satisfactory for the requirements of the ECM Certification Mark. The conformity mark above can be affixed on the products accordingly to the ECM regulation about its release and its use.

Additional information and clarification about the Marking:



The manufacturer is responsible for the CE Marking process, and if necessary, must refer to a Notified Body. This document has been issued on the basis of the regulation on ECM Voluntary Mark for the certification of products. RG01_ECM rev.3 available at: www.entecerma.it

Issuance date: 09 May 2022

Expiry date: 08 May 2027

Reviewer
Technical expert
Amanda Payne

Approver
ECM Service Director
Luca Bedonni



Annex I

No. 4Z220509.DGSUN76

Model(s):

LiY, LiFY, LiYV, LiYW, LiYY, LiYCY, LiHH, LiHCH, Li-2YCYV, Li-2YCY, LiFYCY, LiY-TPC-Y, LiF12Y11Y, A-2Y(L)2Y, A-LiY(StE)YÖ, J-H(St)H, J-2Y(St)H, JE-H(St)H, JE-H(St)HRH, RD-Y(St)YV, RD-Y(St)YY, RD-Y(St)Y, 2Y(St)Yv, Y(St)Y, H(St)H, J-YY-Bd, Y-J(St)Y-Lg, J-2Y(St)Y, 2XSLCYK-J, 2YSLCYK-J, 2YSLCY-J, 2Y2XSLCH-J, S-YY Lg, H01N2-D, H01N2-E, H03VVH2-F, H03VV-F, H03V2V2-F, H03V-K, H03V-U, H03VV-F, H03VVH2-F, H03Z1Z1-F, H03S-K, H03VH-Y, H03VH7H-F, H03RN-F, H03BQ-F, H05BQ-F, H07BQ-F, H05V-K, H05V-U, H05V-R, H05Z-K, H05Z-R, H05Z-U, H05V2-R, H05V2-U, H05V2-K, H05Z1-K, H05Z1Z1-F, H05Z1-K, H05Z1-U, H05Z1-R, H05VV-F, H05VV5-F, H05VVC4V5-K, H05VVH2-F, H05VVH6-F, H05V2V2-F, H05VVH2-F, H05RR-F, H05RN-F, H05S-K, H05SS-F, H05SJ-K, H05S-U, H05SJ-U, H05SJ-K, H05SS-K, H05G-U, H05G-K, H05VV5-F, H05VVC4V5-K, H05RN-F, H05RNH2-F, H05SST-F, H05SSD3-K, H05SSD3T-K, H05SST-F, H07V-K, H07V-U, H07V-R, H07Z-K, H07Z-U, H07Z-R, X07V-K-YÖ, H07Z1-K, H07Z1-U, H07Z1-R, H07V2-K, H07V2-R, H07V2-U, H07SJ-K, H07ZZ-F, H07VVH6-F, H07RN-F, H07RN8, H07G-U, H07G-R, H07G-K, SiHF/G-P, SiF/SiFF, SiF/GL, SiZ, FZLSi, SiD, SiD/GLFZ-LSi, SiHF, SiHF-C-Si, 5YFA, 5YFAF, 6YFA, 6YFAF, 7YFA, 7YFAF, 51YFA, 51YFAF, 5Y5YFA, 5Y5YFAF, 6Y6YFA, 6Y6YFAF, 7Y7YFA, 7Y7YFAF, 51Y51YFA, 51Y51YFAF, 5YI1, 6YI1, 7YI1, 51YI1, NYM-J, NYM-O, NYY, NYY-J, NYY-Ö, NYCY, NYSY, NYCWY, N2XS, N2XS2Y, N2XC, N2XH, N2XCH, N2XH-FE, NAYY, NAYY-J, NAYY-Ö, NAY2Y, NYCY, NYCWY, NAYCWY, N2XY, N2XC, NA2XY, NYKY, NYKY-J, NYSLYCYÖ-JZ, NGMH11YÖ, NSGAFÖU, NSSHÖU-Ö, NSSHÖU-J, NSHXAFÖ, NSHTÖU, (N)SHTÖU-V, (N)TSCGEWÖU, N2YSLXC-Y, JB, TRVV, TRVVP, TRVU, TRVUP, TRVVSP, TRVVY, TRVVPY, RVVY, RVVYP, Cat5e, Cat6, Cat6A, Cat7, Cat8, 1007, 1015, 1010, 1316, 1332, 10107, 21144, 2464, 20276, 2733, 2517, 2586, 2587, 10269, 20233, 20234, 20549, 20866, 20886, 21098, 21156, 21576, 3135, 10064, SJT, SJTW, SJTOW, SVT, MTW, TEW, WTT, THN, THW, THW-2, THWN, THWN-2, TW, T90, TWN75, RHW, XHHW-2, XHHW, XHH, RHH, RHW-2, RW75, RW90, RWU75, RWU90, YZ, YZW, YC, YCW, YH, 03(YG), RV, BV, BVR, TVV, TVVB, RVB, RVV, RVS, RVVB, BVV, BVVB, AVR, AVVR, AVRB, RVVP, RVVPS, RVVSP, BYJ, BYJR, RYJ, KVV, KVP, KVR, KVRP, KYJY, KYJV, KYJVP, KGGR, VV, YJV, YJY, YJV22, EV, EVT, GXL, TXL, AEX, CAVS, AV, AVS, AVSS, AVX, QVR, QVR-105, FLRY-A, FLRY-B, FLR6Y-A, FLR2X-B, FLR2X-A, FLR13Y-A, FLR13Y-B, FLR9Y, FLYW, FLRYW, FLYK, FLRYK, FLY, FLYY, FLUY, FL2X, FLRYW-A, FLRYW-B, PV1-F, HCI, HCR, HCRI-S, HLCI, HPCI-S, EV-HLCI-S, G-HRCI, G-HRCI-S, G-HPCI, G-HPCI-S, HSCI, HFCL, Battery cable, Li9YC11Y, Li12Y11Y, Li12YC11Y, Li12YC11Y(TP), LiYCY(TP), AYY, AYCY, SIGNAL PVC, SIGNAL PUR.