



- NOTES:
1. Current Rating: 3.2A AC/DC
  2. Voltage Rating: 350V AC/DC
  3. Temperature Range: -40° C to 105° C
  4. Contact Resistance: 20mΩ Max.
  5. Insulation Resistance: 1000MΩ min.
  6. Withstanding Voltage: 1700V AC/minute
  7. Applicable Wire: AWG #30 to AWG #26
- A - 180 01 T 0 - P x - 3
- ① ② ③ ④ ⑤ ⑥ ⑦ ⑧
  - ① A=Board to Wire Connector
  - ② 180=Pitch 1.80 mm
  - ③ 01=01(SFH) Type Series
  - ④ C=Connector/H; Housing/I=Terminal
  - ⑤ 0=Standard Type/M=Male Type/F=Female Type
  - ⑥ B=Brass/P=Phosphor Bronze/H=High Conductivity Copper/R=Red copper
  - ⑦ T=Tin Plating/G=Gold Flash Plating/N=Nickel Plating/I=Tin Matte/2=3U" Gold/3=5U" Gold/4=6U" Gold/5=10U" Gold/7=20U" Gold/8=30U" Gold/S=Silver Plating/H=Half of Gold Tin
  - ⑧ 3=Tap&Reel Packing

Rev.	Revisions	Wire Size	Insulation O.D.	①	②	③	④	Item	Parts Material	Specification	Qty	Note
A.01	MK180-MH-TE-TP	Tony 2015/07/15	0.95-1.30MM	2.6	2.5	1.7	1.6	2	Terminal	Phosphor Bronze /Tin-Plated 100 - 200u" over Nickel-plated 30 - 100u" / AWG#26 - #30 / Insulation O.D. 1.0mm Max.	10,000 PCS	A180012T0-#T-3
B.01	变更料号	Tony 2020/07/21	0.95 Max.	1.9	1.9	1.2	1.2	1				
<p>Unless otherwise specified</p> <p>公差: 未注公差 未注公差</p> <p>XX: ±0.20 D: ±0.15</p> <p>XXX: ±0.15 Z00: ±0.20</p> <p>X°: ±2° L: ±0.10</p> <p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO SHENGRUI INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.</p> <p>TEL: 86-769-8216714/87988775 MAIL: srco@qdsrco.com</p> <p>东莞市盛瑞科技有限公司 Dongguan Shengrui Technology Co., Ltd.</p> <p>机型 Model: -</p> <p>客规 Customer P/N: -</p> <p>盛瑞料号 Part No: A-18001T0-Px-3</p> <p>Environmental standard: RoHS</p> <p>Third angle projection</p> <p>核准 Approved: 07/21/20</p> <p>审核 Checked: 05/13/20</p> <p>安规 Safety: -</p> <p>製圖 Draw: Tong</p> <p>頁碼 Page: 1/1</p> <p>圖名 Description: Pitch 1.80mm(SFH) Crimp Style Terminal</p>												

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