



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: 30MΩ Max.
6. Withstanding Voltage: 1700V AC/minute
7. Applicable Wire: AWG #30 to AWG #26

- A - 180 01 H xx S - 66 - 0 - 1
 ① ② ③④ ⑤⑥ ⑦ ⑧ ⑨

- ① A=Board to Wire Connector
- ② 180=Pitch 1.80mm
- ③ 01=01(SHF) Type Series
- ④ C=Connector/H=Housing/T=Terminal
- ⑤ xx=No. of Contacts
- ⑥ 0=Standard/M= Male/F=Female
- ⑦ S=Single Row Type/D=Dual Row Type
- ⑧ PT=PBT/66= Nylon 66/46= Nylon 46/
6T= Nylon 6T/9T= Nylon 9T/LP=LCP/PS=PPS
- ⑨ 0=General(通常一般型)/2=Latch Type/M=Male type/F=Female Type
- ⑩ 1=PE Bag Packing

Item	Parts Material	Specification	Qty	Note	P/N
①	Insulator	Nylon 66(U94V0/ Color: Natural/White)	X		A18001-HSG-66

Rev.	修正 Revisions
A.01	A1501WRS-S1-XP Tony 2015/06/13
B.01	变更料号 Tony 2020/07/21

Unless otherwise specified

- Tolerances -
 公差
 XX.X : ±0.25
 XX.XX : ±0.15
 XXX : ±0.05
 XXXX : ±0.025
 X° : ±3°

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機型 Model	-	核准 Approved	05/13/20	圖名 Description:	
客號 Customer P/N	-	審核 Checked	05/13/20	Pitch 1.80mm(SHF) Crimp Style	
盛瑞料號 Part No.	A-18001HKS-66-0-1	安規 Safety	Tong 05/13/20	Housing Latch Type	
Environmental standard	ROHS	製圖 Draw			
單位 Unit:mm	比例 Scale	頁碼 Page	1/1		

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