



Features:

- Material: High conductivity copper alloy
- Finished: Tin-plated 120u" over nickel 50u"
- Used in H5700 housing

Specification:

- Current rating: With tinned AWG copper wire

Wire size		N			
AWG	Max. Ins. Dia.	2	4	6	8~12
#12, 4.0mm ²	.162"(4.11mm)	23A	20A	18A	16A
#14, 2.5mm ²	.148"(3.75mm)	21A	17A	15A	13A
#16, 1.5mm ²	.125"(3.18mm)	17A	15A	13A	12A

- Voltage rating: 600V AC (RMS) or 600V DC Max.
- Contact resistance: 10mΩ Max.
- Dielectric withstanding voltage: 2200V AC/minute
- Ambient temperature range: -40°C ~ 105°C

Ordering Information

Part No.	Wire range	Dim. a	Dim. b
T5700-THA1400000R	#14 ~ #16	3.4	3.55
T5700-THA1300000R	#12	5.0	4.8

RoHS
Compliant

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准	 SCALE 比例 參考 UNIT 單位 M M PAGE 張數 1 OF 1	UNLESS OTHERWISE SPECIFIED TOLERANCE .000 ± 0.08 (mm) .00 ± 0.25 (mm) .0 ± 0.4 (mm)	PART NAME 品名
DWG. 製圖 Betty		SIZE. 紙張尺寸 A 4	5.7mm FEMALE TERMINAL
DATE 制表日		REV. 版次 A	MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY TIN PLATING ROHS
2017/07/24			PART NO. 料號 T5700-THAXX00000R

UNLESS OTHERWISE SPECIFIED TOLERANCE .000 ± 0.08 (mm) .00 ± 0.25 (mm) .0 ± 0.4 (mm)
SIZE. 紙張尺寸 A 4
REV. 版次 A

PART NAME 品名
5.7mm FEMALE TERMINAL
MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY TIN PLATING ROHS
PART NO. 料號 T5700-THAXX00000R