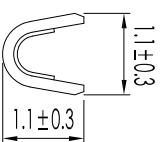


Section: A - A



Section: B - B

- NOTES:
1. Current Rating: 1.0A AC/DC
 2. Voltage Rating: 150V AC/DC
 3. Temperature Range: -35°C to 85°C
 4. Contact Resistance: 20mΩ Max.
 5. Insulation Resistance: 500MΩ Min.
 6. Withstanding Voltage: 500V AC/minute

A - 125 04 T 0 - P x - 3

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① A=Board to Wire Connector
- ② 125=Pitch 1.25mm
- ③ 04=04(Ultra-Thin) Type Series
- ④ C=Connector/H=Housing/I=Terminal/R=Retainer(TPA)/G=CAP
- ⑤ 0=Standard Type/I=Plating before stamping/S=5 Type/.../8=High barrel/9=Low barrel/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=3 U" Gold Plating/3=5 U" Gold Plating/4=6 U" Gold Plating/5=10 U" Gold Plating/6=15 U" Gold Plating/7=20U" Gold Plating/8=30U" Gold Plating/S=Silver plating/H=Half of gold tin
- ⑧ 3=Type&Reel Packing

Item	Parts Material	Specification	Qty	Note	P/N
②	Terminal	Phosphor Bronze / Gold-Plated / AWG#28 - #30 / Insulation O.D. 0.9mm Max.	15,000 PCS		A-12504T0-P-C-3
①	Terminal	Phosphor Bronze / Tin-Plated / AWG#28 - #30 / Insulation O.D. 0.9mm Max.	15,000 PCS		A-12504T0-P-T-3

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修正 Revisions

Rev.	修正 Revisions
A.01	A1254U-T-E Tony 2019/05/16
A.02	变更料号 Tony 2021/10/05

-Tolerances-
Unless otherwise specified

公差	公差
连续公差	连续公差
XX : ±0.25 D-200 : ±0.5	连续公差
XXX : ±0.13 200-800 : ±1.0	连续公差
X : ±2°	连续公差

机型 Model

客规 Customer P/N	-
盛瑞料号 Part No.	A-12504T0-P-x-3
Environmental standard	RoHS
单位 Unit:mm	比例 Scale
	Third angle projection

核准 Approved: 日期 Date

核准 Approved: 日期 Date	07/21/20
审核 Checked: 日期 Date	07/21/20
安规 Safety	郑昊
製圖 Draw	Tong
頁碼 Page	1/1

圖名 Description:

Pitch 1.25mm Pitch Crimp Terminal(Ultra-Thin)