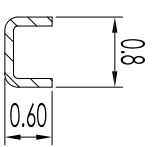
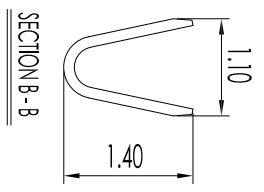


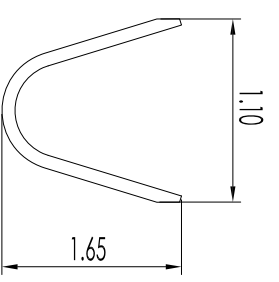
SECTION D - D



SECTION C - C



SECTION B - B



SECTION A - A

- NOTES:
1. Current Rating: 1.0A AC/DC
 2. Voltage Rating: 50V AC/DC
 3. Temperature Range: -25°C to 85°C
 4. Contact Resistance: 20mΩ Max.
 5. Insulation Resistance: 30mΩ Max. After environmental testing: 100MΩ min.
 6. Withstanding Voltage: 500V AC/minute

- A - 125 05 T 5 - P x - 3
- ① A=Board to Wire Connector
 - ② 125=Pitch 1.25mm
 - ③ 05=05(GH) Type Series
 - ④ C=Connector/H=Housing/I=Terminal/R=Retainer(TPA)/G=CAP
 - ⑤ 0=Standard Type/1=Plating before stamping/5=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
①	Terminal	Phosphor Bronze / Tin-Plated / AW-G#32-#28 / Insulation O.D. 0.80mm Max.	15,000 PCS	A-12505T5-P*3	
②	Terminal	Phosphor Bronze / Gold-Plated / AW-G#32-#28 / Insulation O.D. 0.8mm Max.	15,000 PCS	A-12505T5-P*G-3	

Rev.	修正 Revisions	更改日期	更改人
A.01	A125SGHTE	Tony 2019/05/16	
A.02	变更料号	Tony 2020/07/21	

Unless otherwise specified

Tolerance-公差

XX : ±0.25 0.20 : ±0.5

XXX : ±0.08 0.05 : ±0.20

X : ±2° L : ±0.90 : ±0.30

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TEL: 86-769-8216714/87988875 MAIL: srco@dsrco.com

機型 Model	各號 Customer P/N	盛瑞料號 Part No.	核准 Approved Tian	審核 Checked 鄭晨	安規 Safety	製圖 Drawn Tong	頁碼 Page 1/1
Environmental standard	A-12505T5-P*3	RoHS	07/21/20	07/21/20		07/21/20	

圖名 Description: Pitch 1.25mm Pitch Climp Terminal