



NOTES:

- Current Rating: 3.0A AC/DC
 - Withstand Voltage: 250V AC/minute
 - Working Temperature: -40° C to 105° C
 - Insulation Resistance: 500MΩ Min.
 - Contact Resistance: 20mΩ Max.
- P - 254 3 S 02 W 1 - PT B G - 0 201 B - 1
- ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭
- P=PIN/Female Header series
 - 2.54=Pitch 2.54mm
 - 1=Pin header/2=Female header/3=Mini Jumper/4=Machined Pin header/5=Machined Female Header/M=M Type
 - S=Single Row/D= Double Row/I=Three Row/F=Four Row
 - XX=No. of Contacts
 - Insulator Height: A=1.0mm/B=1.35mm/C=1.5mm/D=1.70mm/E=1.95mm/F=2.0mm/G=2.5mm/H=3.0mm/I=3.2mm/L=3.4mm/K=3.5mm/L=4.0mm/M=4.3mm/N=4.6mm/O=5.0mm/P=5.7mm/Q=6.0mm/R=6.35mm/S=7.0mm/T=7.1mm/U=7.2mm/V=8.1mm/W=8.5mm/X=8.9mm/Y=9.4mm/Z=10mm/0=Indiscriminate/V=2.54mm/1=7.40mm/2=3.10mm/4=4.50mm/5=2.10mm/6=6.50mm
 - Insulator Quantity: 1=1 Insulator/2=2 Insulator/3=3 Insulator
 - PBT/66= Nylon 66/46= Nylon 46/6T= Nylon 6T/9T= Nylon 9T/LP= LCP/PS= PS
 - C=Copper Alloy/B=Brass/P=Phosphor Bronze/H=High conductivity copper/R=Red Copper
 - Plating: 0=none/1=Tin Bright/N=Nickel Plating/G=Gold Flash Plating/I=1in Matte/2=3u" Gold/3=5u" Gold/4=10u" Gold/5=15u" Gold/6=20u" Gold/7=15u" Gold/8=30u" Gold/9=Silver Plating/H=Half of Gold Tin
 - Packaging: 1=PE bag/2=tube/3=Reel/4=lot Tape Reel/5=tape&Reel/CAP/6=tape&Reel/PFI/7=PVC Tray/8=tube&CAP/9=tube&PFI
 - V=Vertical Dip Type/R= Right Angle Dip Type/L=Vertical SMT Type/W=Right Angle SMT Type/S=special P.C.B Model/O=without
 - 201=Product Identification Code
 - Color: B=Black/W=White/R=Red/U=Blue/G=Green/E=Gray

Item	Parts Material	Specification	Qty	Note
②	Contact	Brass/Plating: Au over Ni	×	P254T-001-10GF
①	Insulator	PBT+30%GF UL 94V-0	×	P2543-850-PT01

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Rev.	修正 Revisions
A.01	新增规格 Tony 2013/07/15
B.01	变更料号 Tony 2020/12/09

-Tolerances- Unless otherwise specified	
公差	材料公差
XX : ±0.50 D:200 : ±5	
XXX : ±0.20 200-800 : ±10	
XXXX : ±0.20 800-490 : ±20	
第五版 Page: 7/1 L : ±0.90 : ±30	

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机型 Model	客號 Customer P/N	盛瑞料號 Part No.	Environmental standard	單位 Unit:mm	比例 Scale	Third angle projection	核准 Approved:Jan 12/09/20	審核 Checked	安規 Safety	製圖 Draw	設計 Design
-	-	P-254S32W1-PTBG-020-B-1	ROHS	mm	比例	第三角投影	12/09/20	12/09/20	12/09/20	12/09/20	12/09/20

圖名 Description: 2.54mm MINI Jumper H=8.50mm Close Type Connector