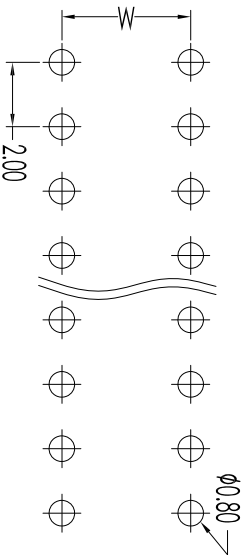


NOTES:

- Current Rating: 2A AC/DC
 - Withstand Voltage: 500V AC/minute
 - Working Temperature: -40° C to 105° C
 - Insulation Resistance: 1000MΩ Min.
 - Contact Resistance: 20mΩ Max.
- P - 200 M S X F 1 - XX B G - V 150 B - 1
- ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭
- P=PIN/Female Header series
 - 2.00=Pitch 2.00mm
 - 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/T=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/J=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=4.50mm/0=Indiscriminate/Y=2.54mm
 - Insulator Quantity: 1=1 Insulator/2=2 Insulator/3=3 Insulator
 - PSI/66= Nylon 66/46= Nylon 46/6T= Nylon 6T/9T= Nylon 9T /LP: LCP/PS= PPS
 - 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=Tin 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
 - X=V= Vertical Dip Type/R= Right Angle Dip Type/L=Vertical SMT Type/ W=Right Angle SMT Type/S=Special P.C.B Model
 - 110=Product Identification Code
 - Color: B=Black/W=White/R=Red/U=Blue/G=Green/E=Gray
 - 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



Recommended P.C.B Layout (Top Side)
[PCB Board Tolerance ± 0.05]

| Item | Product Identifier/Code | Pin Length | A | D | W | Item | Parts Material | Specification | Qty | Note |
|-----------|-------------------------|------------|------|---|---|------|----------------|----------------------------------|-----|----------------|
| Standard | 150 | - | 0.75 | - | - | ② | Contact | Brass/Gold flash all over nickel | × | P200T-050-10GF |
| Alternate | | | | | | ① | Insulator | PA6T+30%GF & PA9T+30%GF/UL 94V-0 | × | P2004-020-6T01 |

SRCO 东莞市盛瑞科技有限公司
Dongguan Shengrui Technology Co., Ltd.

| Rev. | 修正/Revisions | 修正日期/Tony 2021/12/09 | 機型 Model | 客號 Customer P/N | 審核 Checked | 核准 Approved Tian 12/09/21 | 圖名 Description: |
|------|--------------|----------------------|----------|-----------------|------------|---------------------------|--|
| A.01 | 新增規格 | | 盛瑞科技 | | 安規 Safety | | Pin 2.00mm 1xpin Right Angle Dip M Type Pin Header |
| | | | 盛瑞科技 | | 製圖 Drawn | 鄭斌 12/09/21 | |
| | | | 盛瑞科技 | | 設計 Design | 譚宗 12/09/21 | |

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