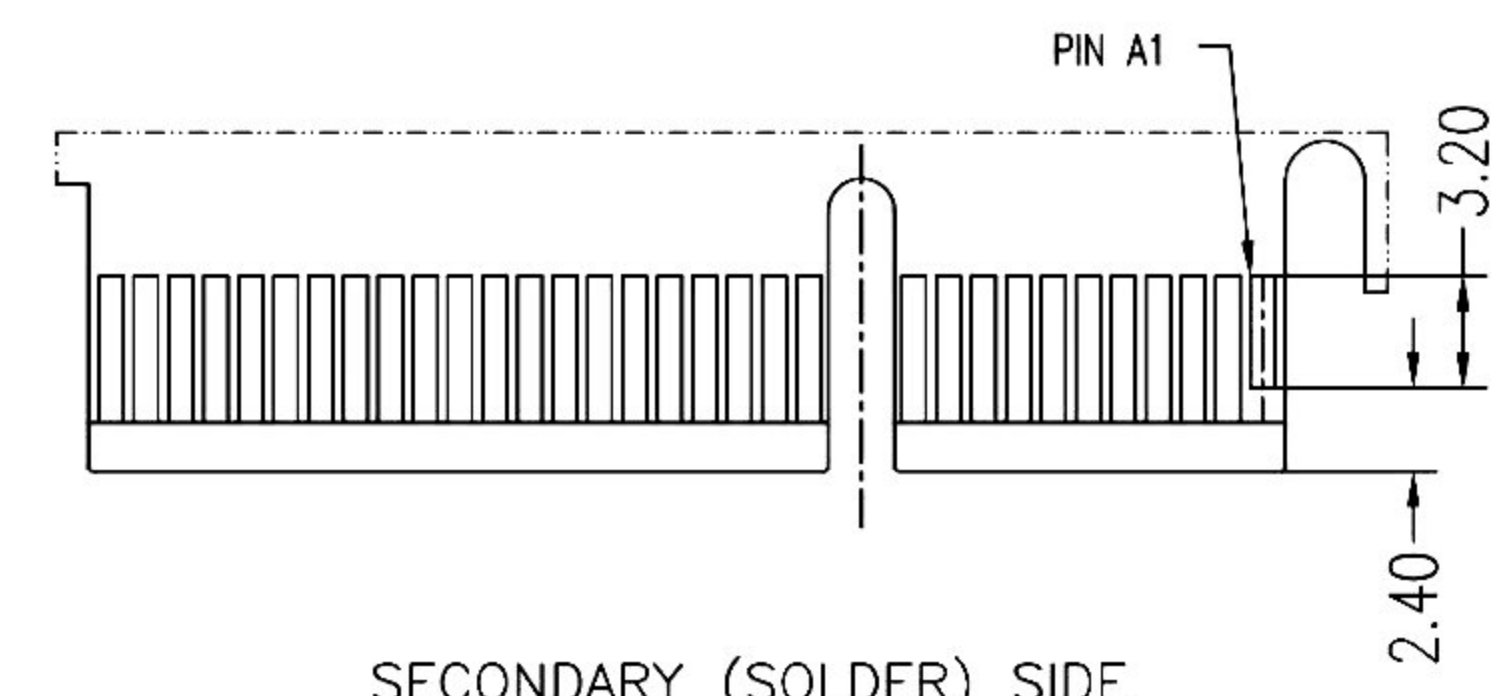
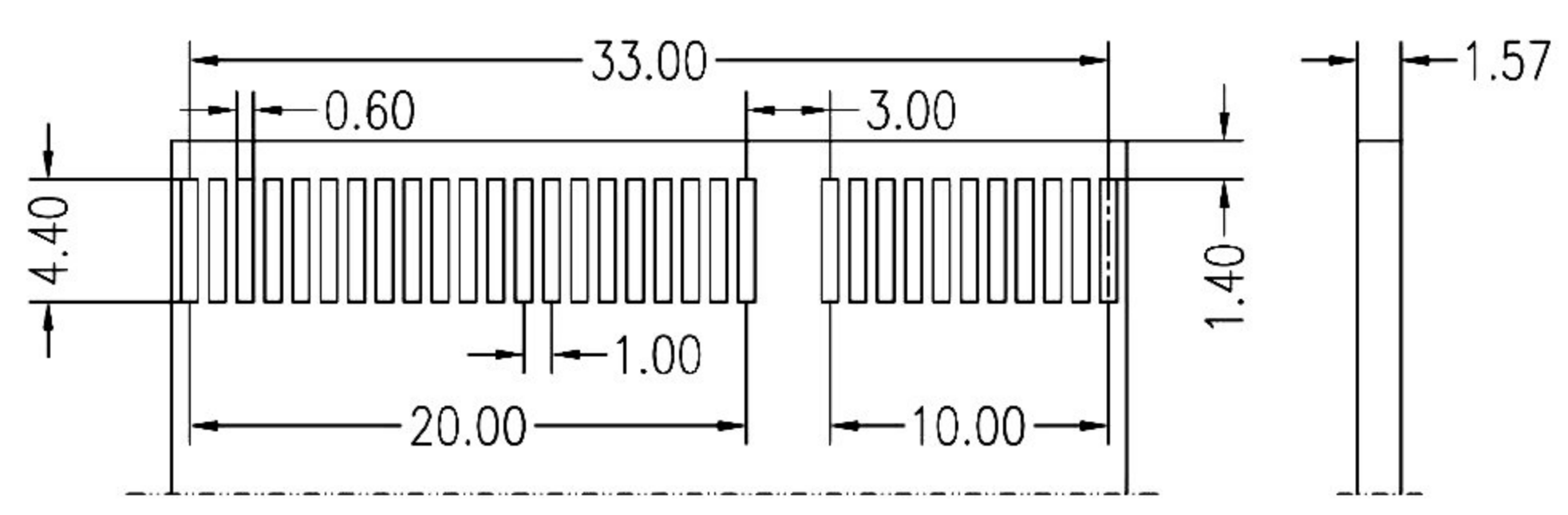


PRIMARY (COMPONENT) SIDE



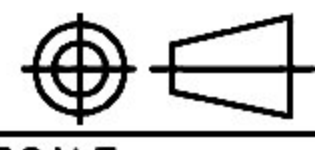
SECONDARY (SOLDER) SIDE



P.C.B. Layout For Straddle

**NOTES:**

- Material:**  
 Housing: Nylon9T+30%G.F, UL 94V-0 Rated.  
 Color: Black.  
 Contact: Brass.  
 Plating: Gold Plating over Nickel on Contact Area.  
 Tin Plating on Solder Tail.
- Mechanical:**  
 Insertion Force: 1.15N Max per Contact Pair.  
 Withdrawal Force: 0.15N Min per Contact Pair.  
 Contact Retention Force: 4.9N Min per Contact.
- Electrical Specification:**  
 Current Rating: 1.1 Ampere.  
 Contact Resistance: 30mΩ Max.  
 Insulation Resistance: 1000MΩ Min.  
 Dielectric Withstanding Voltage: 500 VAC.
- Environmental:**  
 Operating Temperature: -55°C to +105°C

<b>RoHS Compliant</b>		<b>HSM 玄茂科技股份有限公司</b> <b>HSUAN MAO TECHNOLOGY CO., LTD.</b>	
APPD. 核准 <b>HELEN</b>		TOLERANCE 容許公差 .X ± .38 .XX ± .25 .XXX ± .20 ANG ± 3°	PART NAME 品名 1.0mm PCI Express Straddle SMT Type 64Pin Insulator Material:Nylon 9T Terminal:Brass Selective Gold Plating Tray Packing ROHS
DWG. 製圖 <b>ABBY</b>	SCALE 比例 參考	UNIT 單位 MM	SIZE. 紙張尺寸 A4
DATE 制表日 2019/11/20	PAGE 張數 1 OF 1	REV. 版次 A	PART NO. 料號 <b>C3623-64BBSBH0R</b>