



NOTES:

- Material:**
 Housing: LCP+50%G.F, UL 94V-0 Rated.
 Color: Black.
 Contact: Phosphor Bronze.
 Plating: Gold 15u" Plating over Nickel on Contact Area.
 Tin Plating on Solder Tail.
 Harpoon: Brass.
 Plating: Tin Plating over Nickel.
- Mechanical:**
 Insertion Force: 45N Max.
 Withdrawal Force: 10N Min.
 Durability: 500 Cycles
- Electrical Specification:**
 Operation Voltage: 100VAC Max.
 Current Rating: 1.5 Ampere per Contact.
 Contact Resistance: 30mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Dielectric Withstanding Voltage: 500 VAC.
- Environmental:**
 Operating Temperature: -55°C to +125°C

Signal Segment	
Name	Type
S1	GND
S2	A+
S3	A-
S4	GND
S5	B-
S6	B+
S7	GND

<p>RoHS Compliant</p>		<p>HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.</p>	
<p>APPD. 核准</p>		<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES X ± .38 ± 3° XX ± .25 XXX ± .20</p>	<p>PART NAME 品名 ATA CONNECTOR 7P MALE SMT RIGHT ANGLE STARDARD TYPE PLASTIC BODY + METAL FORK SELECTIVE GOLD 15U" PLATING BLACK INSULATOR ROHS</p>
<p>DWG. 製圖</p>	<p>Betty</p>	<p>SCALE 比例 參考</p>	<p>PART NO. 料號 C7000-07MDPHB0R</p>
<p>DATE 制表日</p>	<p>2015/04/17</p>	<p>UNIT 單位 M M</p>	<p>REV. 版次 A</p>
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