

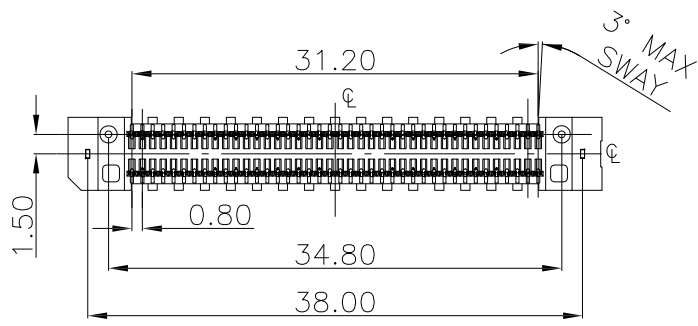
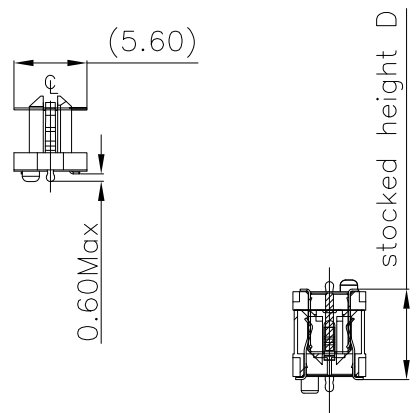
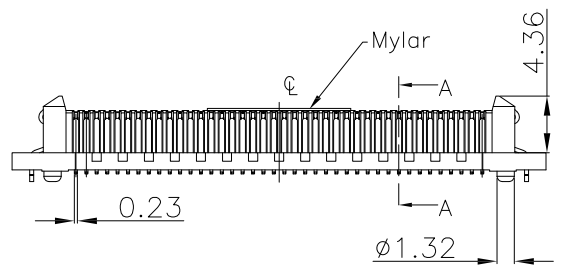
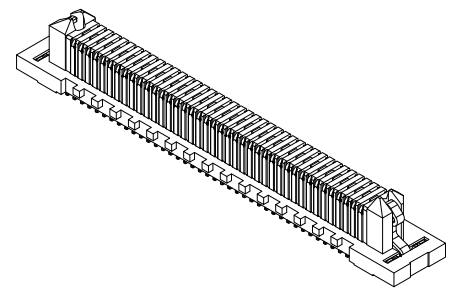
**Material and Plating:**

Housing: LCP, UL94V-0 , BLACK.  
 Contact: Brass .  
 Gold Plated on Contact Area and 80u" Min Tin  
 Plated on Solder Tail over Nickel 50u" Min.  
 Lock: Phosphor Bronze .  
 80u" Min Tin Plated over Nickel 50u" Min.

**Electrical Characteristics:**

Current Rating: 1.5 AMP Per Contact With 1 Contact.  
 Voltage Rating: 300V AC.  
 Dielectric Withstanding Voltage: AC 500V For 1 Minute.  
 Insulator Resistance: 50000 MΩ Min.  
 Contact Resistance: 25mΩ max .  
 Operating Temperature: -55°C ~+125°C .


**\*RoHS Compliant**



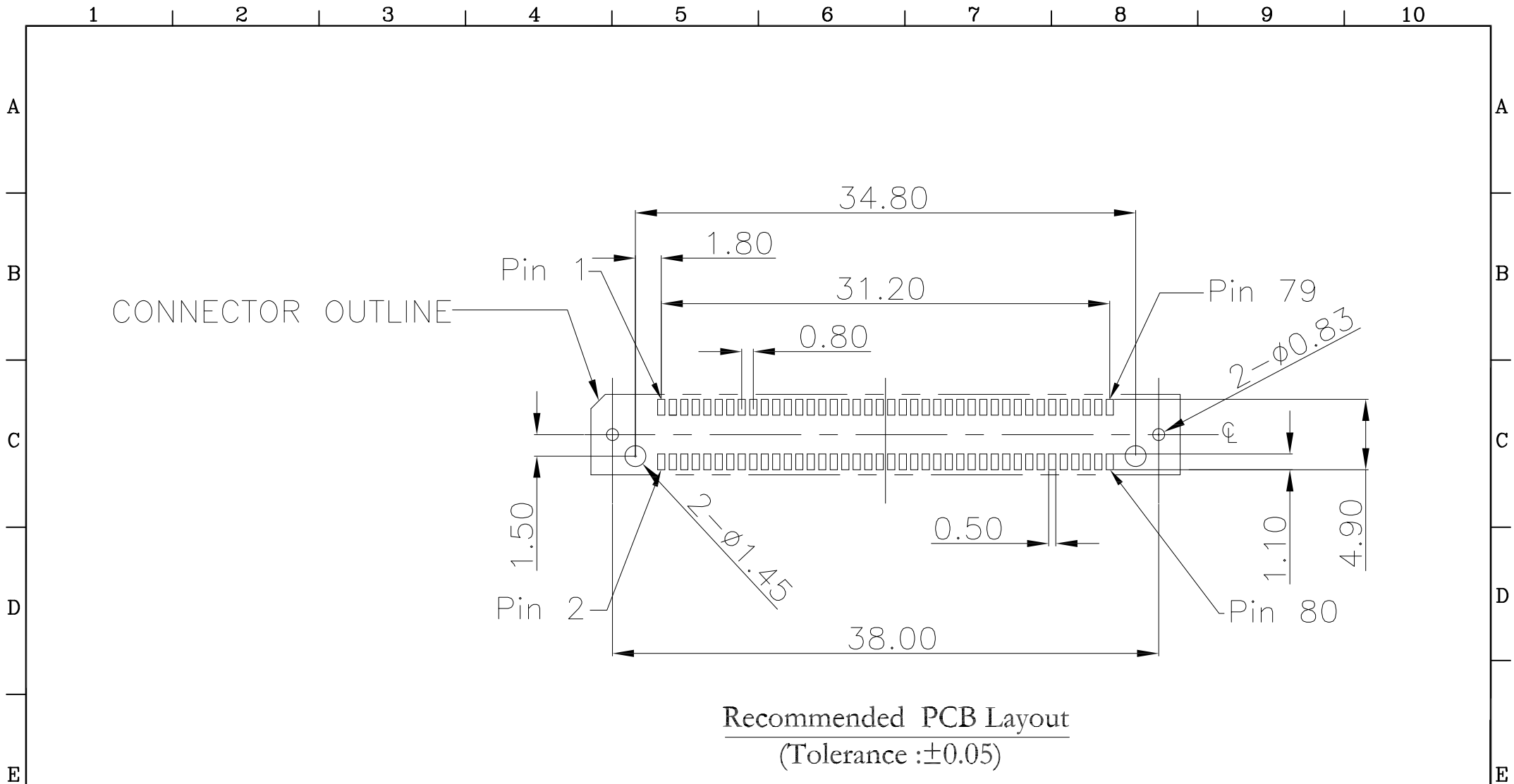
803HC86- 3 2 X 40 C 3 D 1 L T S  
 Series \_\_\_\_\_  
 3:Male Straight \_\_\_\_\_  
 Double Row \_\_\_\_\_  
 Position Per Row \_\_\_\_\_  
 C: Selective Gold Plated \_\_\_\_\_  
 3: 10µ" \_\_\_\_\_  
 7: 30µ" \_\_\_\_\_  
 D:SMD Type \_\_\_\_\_  
 S: Mylar  
 Blank: Without Mylar  
 T: Tape&Reel Package  
 L: With lock  
 1: Code1  
 2: Code2  
 3: Code3  
 4: Code4

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**Available Code				
Code	*1	2	3	4
Height C	1.605	4.605	7.605	8.605
Stacked Height D	7.0	10.0	13.0	14.0
	9.0	12.0	15.0	16.0
	11.0	14.0	17.0	18.0
	12.0	15.0	18.0	19.0

.X ± 0.30	APPROVED: Chris	 <a href="http://www.rego.com.tw">http://www.rego.com.tw</a>
.XX ± 0.20	CHECKED: Andy	
.XXX ± 0.15	DRAWN: Vic	
X* ± 3'	UNITS: mm	SCALE: NONE
TITLE: High Speed Board To Board Pitch : 0.8mm 80 Position Male Type		PART NO: 803HC86-32x40C3D1LT-S
SHEET: 1		OF 2

X6	27.11.2020
REV	DATE



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X° ± 3°	UNITS: mm	SCALE: NONE	TITLE: High Speed Board To Board Pitch : 0.8mm 80 Position Male Type PART NO: 803HC86-32x40C3D1LT-S SHEET: 1 OF 2

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