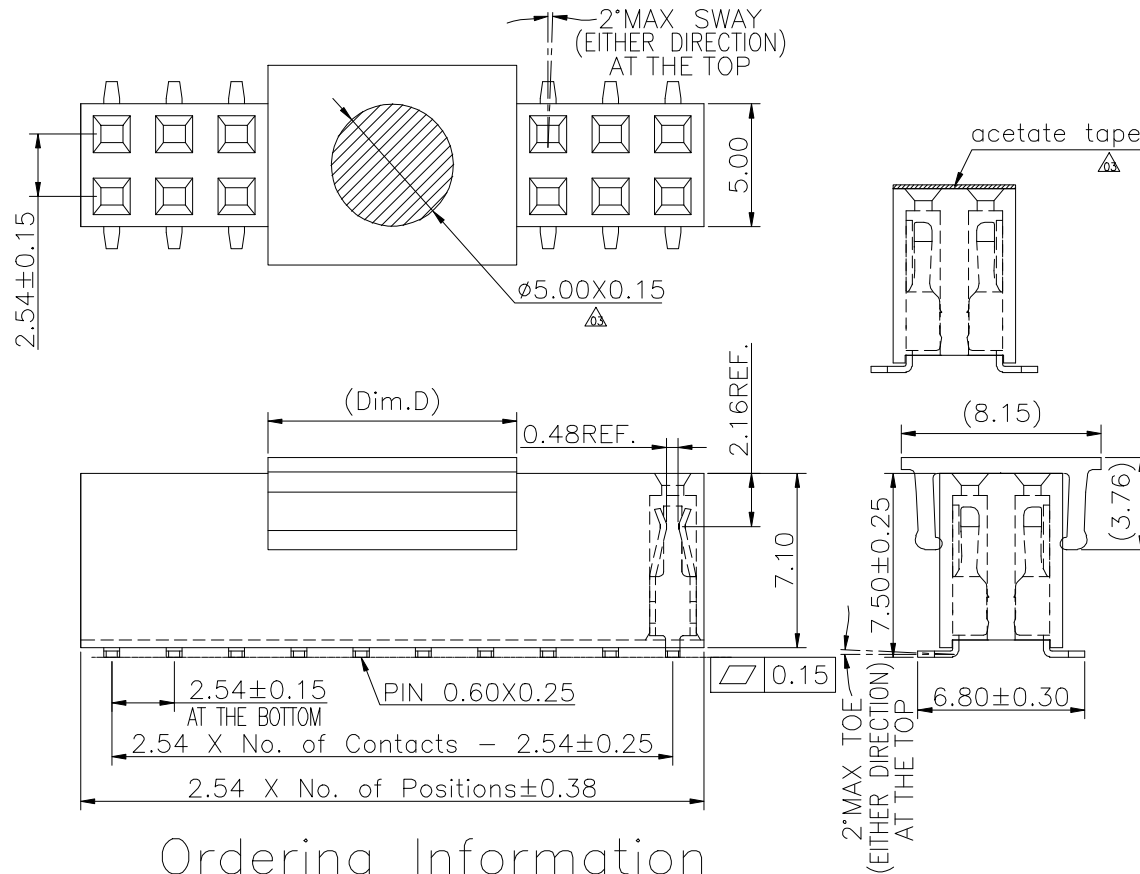
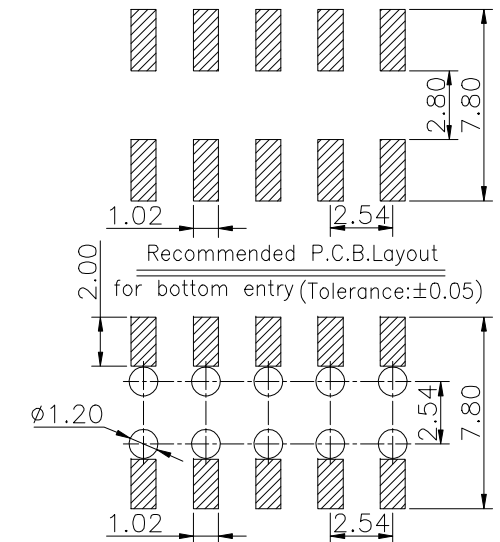


REV.	LOCAS.	DESCRIPTION	DATE	DRAWN
05	△	依業務要求增加31電鍍碼	2015.11.04	馮國東
06	△	依客戶要求修改成品工作溫度	2021.10.07	何東華

Specifications  
 Current Rating:3Amp  
 Insulation Resistance:1000MΩMin.  
 Dielectric Withstanding Voltage:600VAC  
 Contact Resistance:20mΩMax.  
 Operating Temperature:-25°C to +125°C  
 Materials  
 Contact Material:Phosphor Bronze  
 Insulator Material:High Temperature Thermoplastic, UL 94V-0 Nylon (Halogen Free) or the equivalent material  
 All materials must meet Greenconn hazardous substances control standards.  
 Mating Data  
 Mates with 0.64mm square pins. Top entry mating length=2.70 to 6.80mm. Bottom entry mating length=7.50 to 8.20mm.

Recommended P.C.Board Layout  
 (Tolerance:±0.05)



### Ordering Information

C SHC221 - XX XX A 001 R 1 A X

No. of Pins per Row  
02~40

Standard Plating  
02=Gold Flash  
Selective Plating  
01=Tin  
05=Gold Flash/Tin

△31=15u"Gold on contact area, Gold Flash on Tail.  
75 is gold on contact and matte tin on the tail

Color  
1=Black

Standard Packing  
C=Tube  
Selective Packing  
A=Box  
E=Cap+Tube  
F=Cap+Tape&Reel  
G=Acetate Tape+Tube  
H=Acetate Tape+Tape&Reel

Dim.D	NOTE
4.00mm	02~07pins
10.15mm	08~40pins



3RD.ANG PROJ.  
PAGE. 1/1

GENERAL TOLERANCE	
X'±5.0'	X.±0.30
.X'±3.0'	.X±0.25
.XX'±2.0'	.XX±0.15
.XXX'±1.0'	.XXX±0.10

DESIGNED: 何東華  
CHECKED: 張春進  
APPROVED: 邱國廷

DATE: 2021.10.07  
DATE: 2021.10.07  
DATE: 2021.10.07

DWG. NO. △ CSHC221-CA1RA  
PART NO. CSHC221-XXXX A001R1AX

TITLE.  
2.54 FEMALE HEADER  
DUAL ROWS SMT TYPE  
CONNECTOR