

# 7130 Series (Female C Type)

## FEATURE :

- Insulator Material : PBT UL94V-0 Color : Gray
- Contact Material : Brass
- Board-Lock (Optional) : Brass, 100μ" Tin Plating Min.
- Plating : Selective Gold Plating On Contact Area  
100μ" Tin Plating On Solder Area  
50μ" Nickel Min. Underplating

## SPECIFICATION :

- Current Rating : 20°C 2A, 70°C 1A, 100°C 0.5A
- Contact Resistance : 30 Milliohms Max. at DC 100mA
- Operation Temperature : -55°C to +125°C
- Dielectric Voltage : AC 1000V For 1 Minute
- Insulation Resistance : 1000 Megohms Min. At DC500V
- Operating Voltage : 250VAC

## ORDERING INFORMATION :

7130 - □□ - T - □ - □ - □ - □

**Board-Lock**  
N : No Board-Lock  
L : With Board-Lock

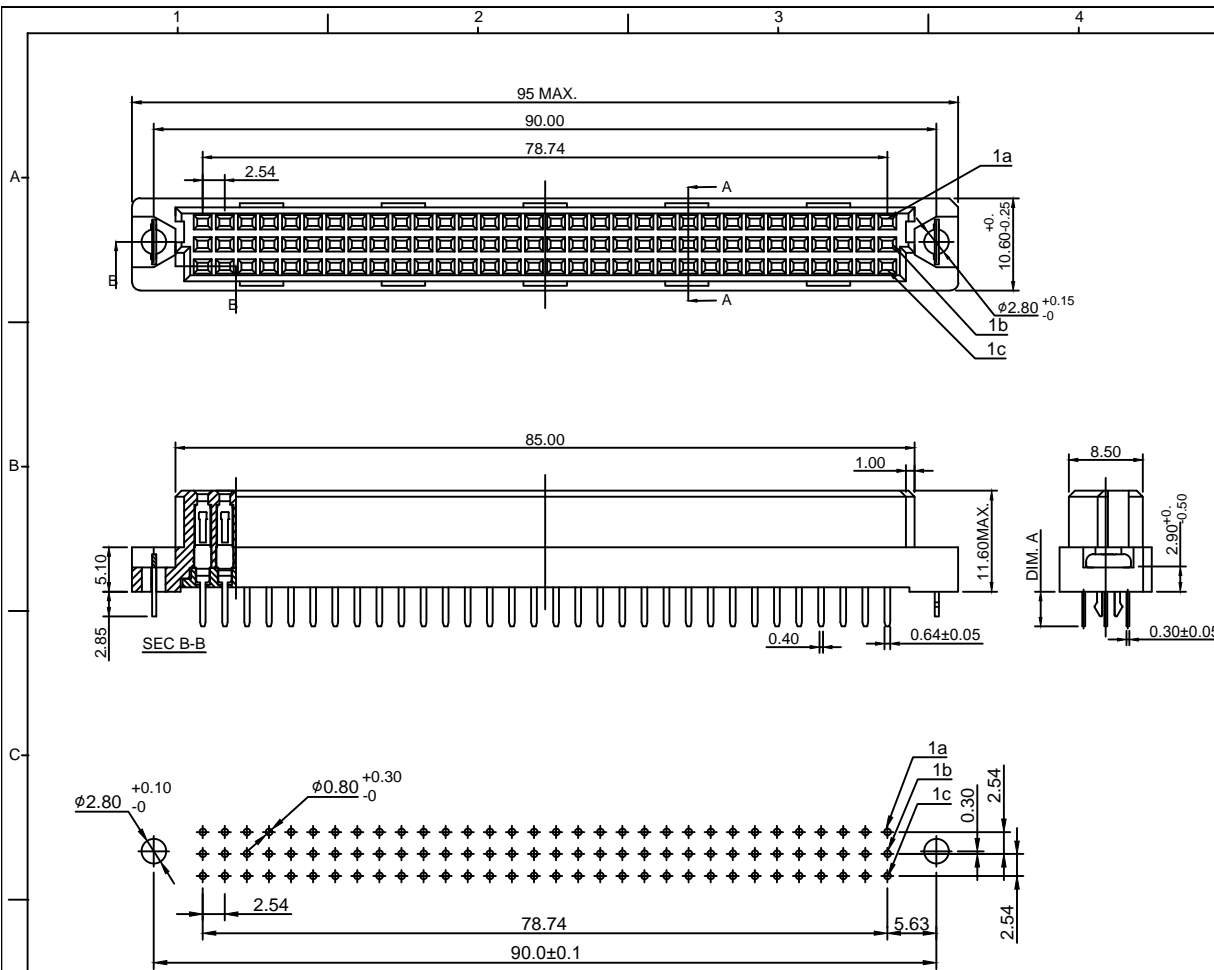
**Tail Length**  
1 : 4.00 mm  
2 : 2.50 mm

**Plating**  
2 : G/F Plating On Contact Area  
8 : 15μ" Gold Plating On Contact Area  
6 : 30μ" Gold Plating On Contact Area

**Row / Positions With Contact Type**  
(See Chart A)

T : Straight Solder Type

**No. of Contacts**



RECOMMENDED PCB LAYOUT

Chart A

Code	No. of Contacts	Rows / Positions With Contact	Pitch	Code	No. of Contacts	Rows / Positions With Contact	Pitch
A	96	Row a + b + c 	2.54 mm	D	32	Row a 	2.54 mm
B	64	Row a + c 	2.54 mm	E	48	Row a + b + c All Even No. 	5.08 mm Half-Loaded
C	64	Row a + b 	2.54 mm	F	32	Row a + c All Even No. 	

Title : Customer Drawing		Type : DIN 41612 Eurocard		彩電企業股份有限公司 CHARTRON INCORPORATION							
Part No. : 7130 Series C Type								Tolerances Unless Otherwise Specified : X. ± 0.50    .X ± 0.38    .XX ± 0.25 X.° ±        .X° ±        .XX° ±			
Description : 7130 Series Female C Type											
DWG No. : 010 - 0003 - 713		Date : 01 - Feb. - 2018		Dim.		Scale		Sheet		Rev.	
APPD. : James C.		CHK. : Connie Z.		DRW. : Bryant C.		mm		N/A		1 of 1	