

7020 Series (Male B 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 Megaohms Min. At DC500V
 Operating Voltage : 250VAC

ORDERING INFORMATION :

7020 - □□ - □ - □ - □ - □

Board-Lock

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

Plating

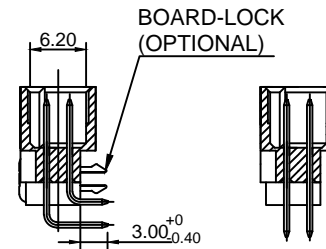
2 : G/F Plating On Contact Area
 8 : 15μ" Gold Plating On Contact Area
 6 : 30μ" Gold Plating On Contact Area

Row / Positions With Contact Type

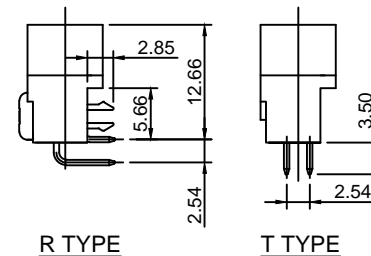
(See Blew Chart)

T : Straight Solder Type
 R : Right Angle Solder Type

No. of Contacts

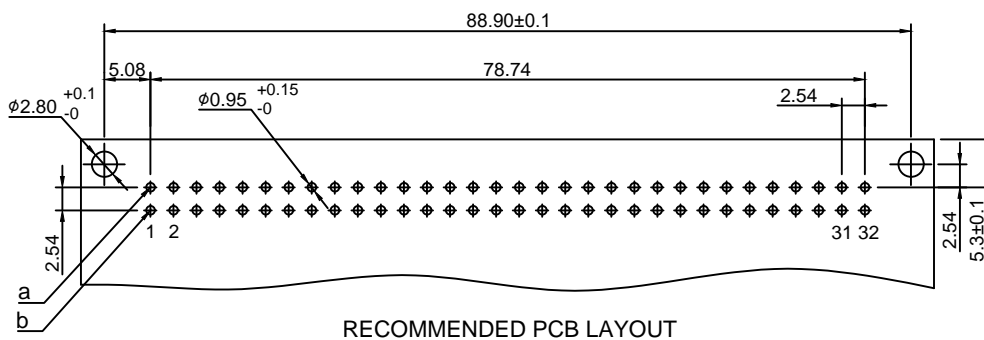
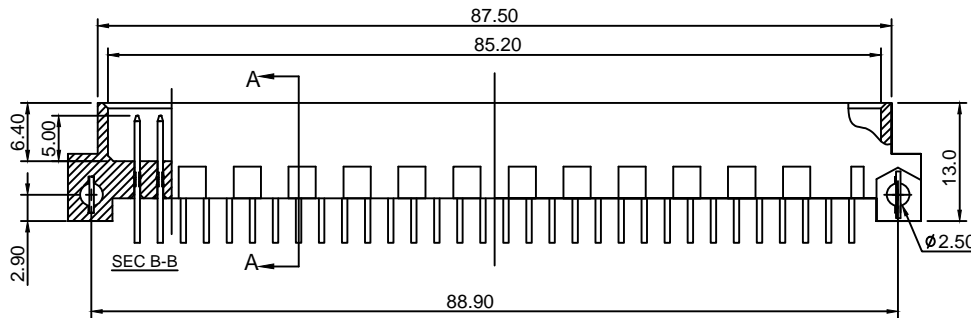
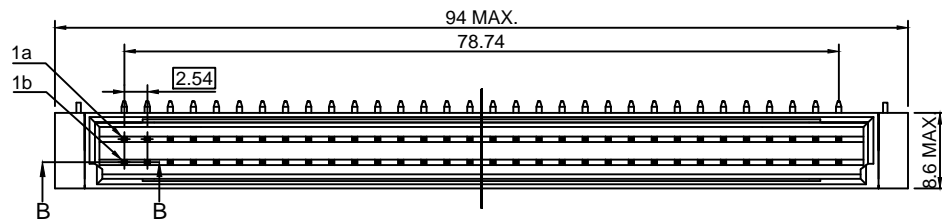


SEC A-A



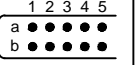
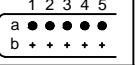
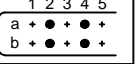
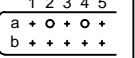
R TYPE

T TYPE



RECOMMENDED PCB LAYOUT

Chart A

Code	No. of Contact	Rows / Positions With Contact	Pitch
A	64	Row a + b 	2.54 mm
B	32	Row a 	2.54 mm
C	32	Row a + b All Even No. 	5.08 mm Half - Loaded
D	16	Row a All Even No. 	5.08 mm Half - Loaded

Title : Customer Drawing Type : DIN 41612 Eurocard

Part No. : 7020 Series B Type

Description :
7020 Series Male B Type

 彩電企業股份有限公司
CHARTRON INCORPORATION

Tolerances Unless Otherwise Specified :

X. ± 0.50 .X ± 0.38 .XX ± 0.25

X.° ± .X° ± .XX° ±

DWG No. : 010 - 0003 - 702

Date : 01 - Feb. - 2018

APPD. : James C.

CHK. : Connie Z.

DRW. : Bryant C.



Dim.

Scale

Sheet

Rev.

mm

N/A

1 of 1

D