

P300 SERIES

1. Operation Temperature Range : -40°C to +105°C
2. Dimensioning Shall Be Interpreted Per ANSI Y14.5M-1994
3. Contact Retention Force : 1.36kgf min. Per Contact

ORDERING INFORMATION

P300 - □□ - □ - □□

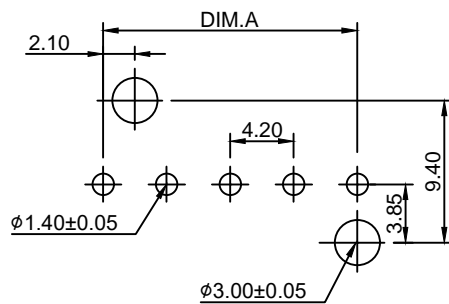
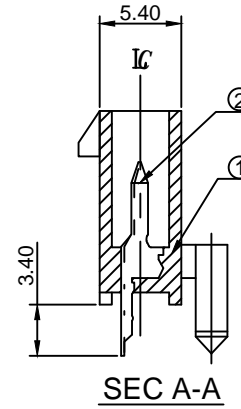
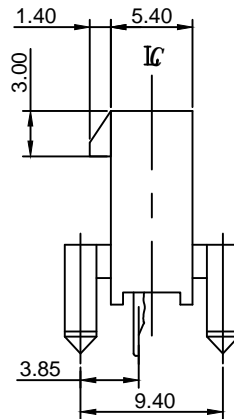
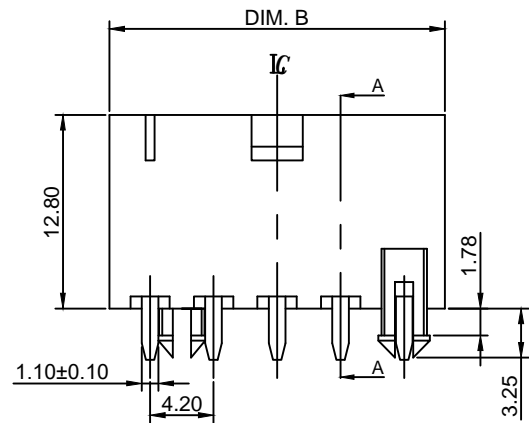
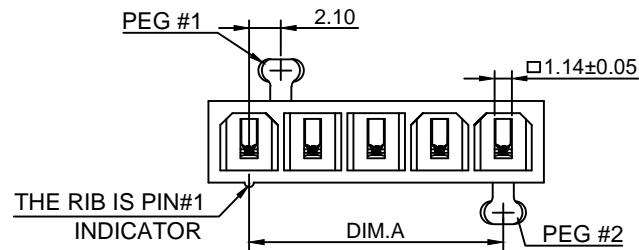
No. of Pos.

Plating

- 0 : 100μ" Min. Tin/Lead Plating Over All
- 2 : Gold Flash Over All
- 8 : 15μ" Min. Gold

Code

- None : No Peg
- G1 : Peg #1
- G2 : Peg #1 & Peg #2





RECOMMENDED PCB LAYOUT

| | | | |
|--------------------|-------------|--------|--------|
| P300 - 05 - □ - □□ | 5 | 16.80 | 22.20 |
| P300 - 04 - □ - □□ | 4 | 12.60 | 18.00 |
| Part No. | No. of Pos. | Dim. A | Dim. B |

| ITEM | Q'TY | DESCRIPTION |
|------|--------------|--|
| ② | BASE ON POS. | Contact : Brass 50μ" Min. Nickel Underplated |
| ① | 1 | Insulator : PA66 UL94V-0 Color : Ivory |

COMPONENT PARTS LIST

| | | | | | | | | |
|------------------------------------|------------------|-------------------------|--|--|-----------|------------|--------|------|
| Title : Customer Drawing | | Type : Power Connector | |  彩電企業股份有限公司 CHARTRON INCORPORATION | | | | |
| Part No. : P300 Series | | | | | | | | |
| Description : P300 Power Connector | | | | Tolerances Unless Otherwise Specified : | | | | |
| | | | | X. ± 0.50 | .X ± 0.38 | .XX ± 0.25 | | |
| | | | | X. ° ± | .X ° ± | .XX ° ± | | |
| DWG No. : 010 - 0002 - 433 | | Date : 01 - Aug. - 2004 | |  | Dim. | Scale | Sheet | Rev. |
| APPD. : James C. | CHK. : Connie Z. | DRW. : Bryant C. | | | mm | N/A | 1 of 1 | A |