

P100 SERIES

Notes : (Unless Otherwise Specified)

1. Operation Temperature Range : -40°C to +105°C
 2. Dimensioning Shall Be Interpreted Per ANSI Y14.5M-1994
 3. Contact Retention Force : 4 lbs (1.82kg) Min. Per Contact
- ⚠ The Lot Identification Code Is Marking By Black Printing

ORDERING INFORMATION

P100 - □□ - □ - □ - □□ - □

No. of Contacts

Contact Material

1. Brass
2. Phosphor Bronze

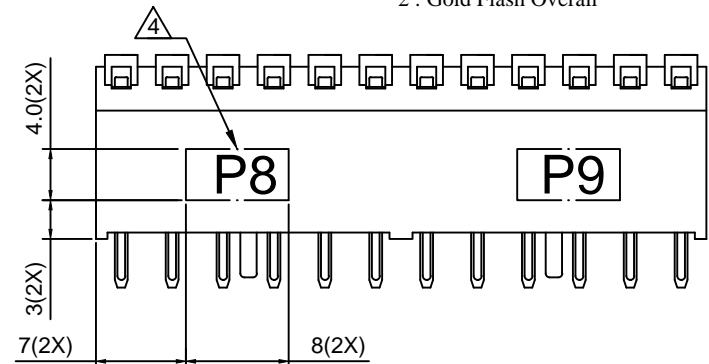
Housing Color

- None : Ivory
- W : White
- B : Black

See dwg no. 010 - 0005 - 450

Plating

- 0 : 100μ" Min. Tin Overall
- 1 : Gold Flash Over Contact Area
- 2 : Gold Flash Overall



12	47.50	43.56
06	23.75	19.80
No. of Pos.	Dim. A	Dim. B

②	Base on Pos.	Contact : Brass or Phosphor Bronze 30μ" Nickel Under Plated 100μ" min. Tin/Lead or Gold Plated Over Nickel
①	1	Insulator : Nylon 66 UL94V-0
Item	Q'ty	Description
COMPONENT PARTS LIST		

Title : Customer Drawing		Type : Power Connector		彩電企業股份有限公司 CHARTRON INCORPORATION				
Part No. : P100 Series								
Description : P100 Power Base Connector				Tolerances Unless Otherwise Specified : X. ± 0.50 .X ± 0.38 .XX ± 0.25 X.° ± .X° ± .XX° ±				
.156" Center								
DWG No. : 010 - 0004 - 450		Date : 01 - Aug. - 2004			Dim.	Scale	Sheet	Rev.
APPD. : James C.	CHK. : Connie Z.	DRW. : Bryant C.			mm	N/A	1 of 1	A



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CODE	POLARIZING KEY	GUIDE POST
NONE	ALL POSITIONS ARE EXIST	EXIST

S0	POSITION 3 IS REMOVED	EXIST
S1	POSITIONS 6 & 9 ARE REMOVED	EXIST
S2	ALL POSITIONS ARE EXIST	OMITTED
S3	POSITION 5 IS REMOVED	EXIST
S4	POSITIONS 2 & 7 ARE REMOVED	EXIST
S5	POSITION 4 IS REMOVED	EXIST
S6	POSITIONS 2 & 5 ARE REMOVED	EXIST
S7	POSITION 2 IS REMOVED	EXIST
S8	POSITION 6 IS REMOVED	EXIST
S9	POSITIONS 3 & 12 ARE REMOVED	EXIST

E0	POSITIONS 1 & 10 ARE REMOVED	EXIST
E1	POSITIONS 1 & 8 ARE REMOVED	EXIST
E2	POSITIONS 6 & 9 ARE REMOVED BLACK PRINTING INK SHOWN AS DRAWING	EXIST
E3	POSITIONS 2 & 10 ARE REMOVED	EXIST
E4	POSITION 1 IS REMOVED	EXIST
E5	POSITIONS 6 & 11 ARE REMOVED	EXIST

P0	ALL POSITIONS ARE REMOVED	EXIST
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Title : Customer Drawing		Type : Power Connector		 彩電企業股份有限公司 CHARTRON INCORPORATION					
Part No. : P100 Series (Code)									
Description :				Tolerances Unless Otherwise Specified : X. ± 0.50 .X ± 0.38 .XX ± 0.25 X.° ± .X° ± .XX° ±					
P100 Power Base Connector									
Code Description									
DWG No. : 010 - 0005 - 450		Date : 01 - Aug. - 2004			Dim.	Scale	Sheet	Rev.	
APPD. : James C.		CHK. : Connie Z.			DRW. : Bryant C.		mm	N/A	1 of 1