

Rev.	DESCRIPTION	DATE	APPD.
1	Change appearance and combine all of the drawings	2004 10/13	林泰克

9635-15W / 9635-15WP

### Features:

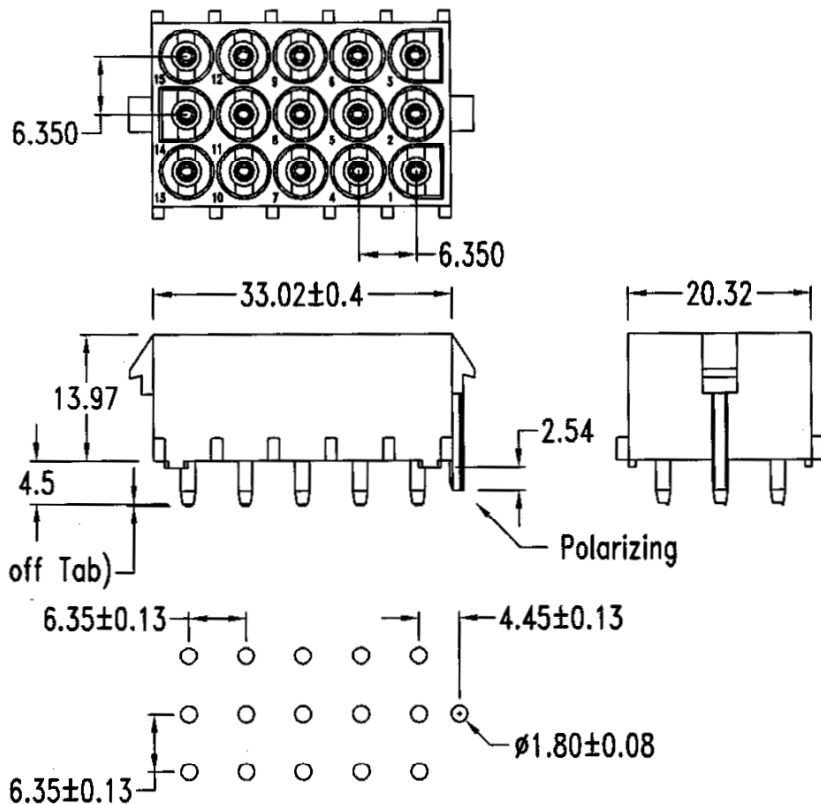
- 2 ~ 10, 12, 15 circuits available
- Pin Material: Tin-plated phosphor bronze
- Accepts 9635T terminal
- Mates with 9635-xxR housing
- Standard Color: Nature

### Specification:

- Current rating: 13A (2~4P), 11A (6~15P)
- Voltage rating: 600V
- Dielectric withstanding voltage: 5000V AC/minute
- Ambient temperature rise: -55°C ~ 105°C

### Ordering Information

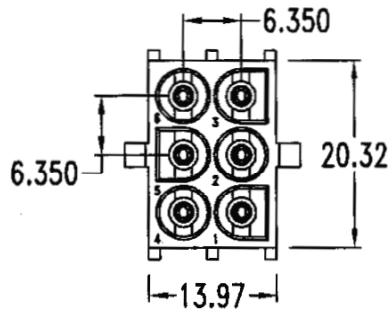
Part No.	Insulation material	Feature
9635-xxWP	UL 94V-2	With Polarizing
9635-xxW		Without Polarizing
9635-xxWP-V0	UL 94V-0	With Polarizing
9635-xxW-V0		Without Polarizing



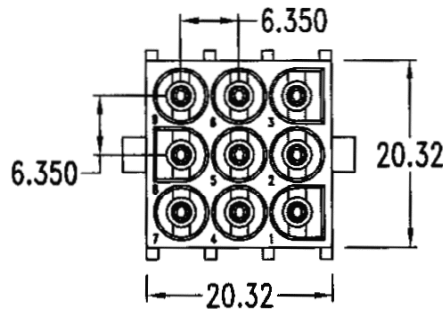
P. C. board layout

CUSTOMER APPROVAL	UNLESS OTHERWISE SPECIFIED TOLERANCE	UNIT:mm	APPROVAL	DATE	<b>HO CHIEN</b> <i>www.hochien.com</i>
		Material:	DRAWN: 林泰克	2004 10/13	
	.000 ± 0.08 ( mm )	Finish:	DESIGNED: 徐振豐	2004 10/13	TITLE: .250"(6.35mm) Power Connector
	.00 ± 0.25 ( mm )	Q'ty:	CHECKED: 王詩勝	2004 10/13	P/N: HCA9635-xxW 1 / 3
	.0 ± 0.4 ( mm )		APPROVED: 劉俊銘	2004 10/13	Eng. No.: HCA9635W-xx00Fx

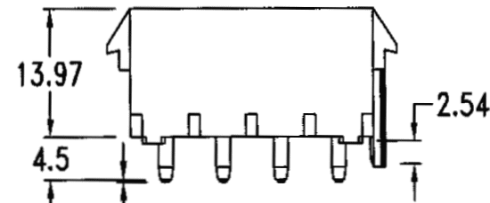
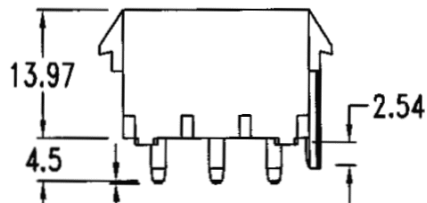
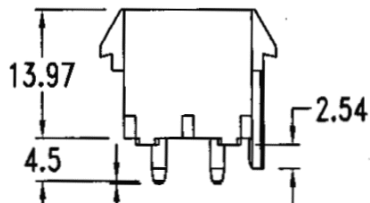
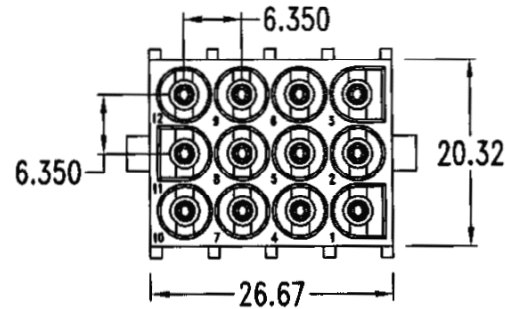
9635-06W / 9635-06WP



9635-09W / 9635-09WP



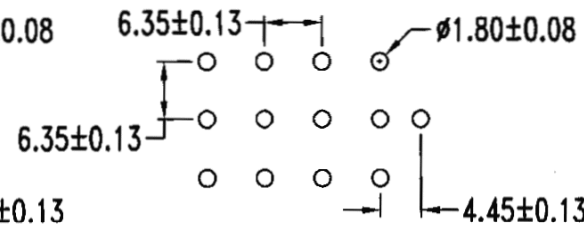
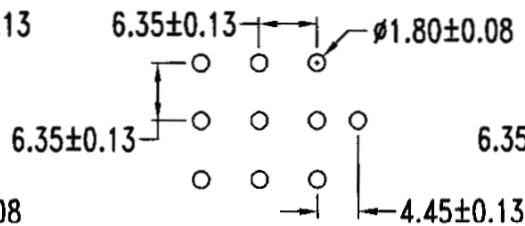
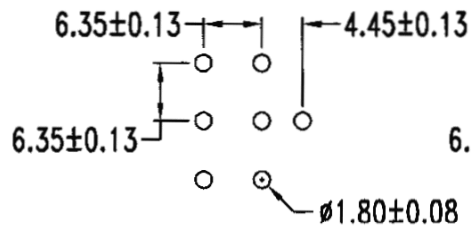
9635-12W / 9635-12WP



0.25 (Cut off Tab)

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0.25 (Cut off Tab)



P. C. board layout

P. C. board layout

P. C. board layout

CUSTOMER APPROVAL

UNLESS OTHERWISE  
SPECIFIED TOLERANCE

.000 ± 0.08 ( mm )

.00 ± 0.25 ( mm )

.0 ± 0.4 ( mm )

UNIT:mm

Material:

Finish:

Q'ty:

APPROVAL

DRAWN: 林泰克

DESIGNED: 徐振豐

CHECKED: 王詩勝

APPROVED: 劉俊銘

DATE

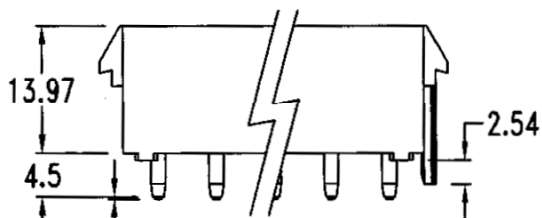
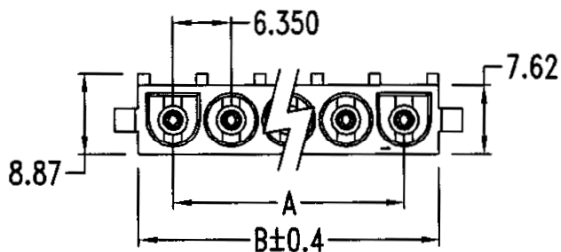
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10/13**HO CHIEN***www.hochien.com*

TITLE: .250"(6.35mm) Power Connector

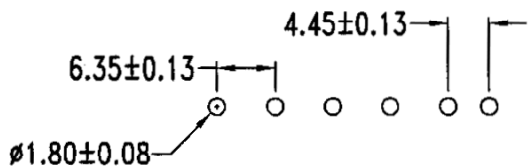
P/N: HCA9635-xxW 2 / 3

Eng. No.: HCA9635W-xx00Fx

### Single Row



0.25 (Cut off Tab)



P. C. board layout

### Ordering Information

Part No. / Circuits	Feature	With Polarizing	Without Polarizing	Material
2		9635-02WP	9635-02W	UL 94V-2
3		9635-03WP	9635-03W	
4		9635-04WP	9635-04W	
5		9635-05WP	9635-05W	
6		9635-06WP-S	9635-06W-S	
7		9635-07WP	9635-07W	
8		9635-08WP	9635-08W	
9		9635-09WP-S	9635-09W-S	
10		9635-10WP	9635-10W	
2		9635-02WP-V0	9635-02W-V0	
3		9635-03WP-V0	9635-03W-V0	
4		9635-04WP-V0	9635-04W-V0	
5		9635-05WP-V0	9635-05W-V0	
6		9635-06WP-S-V0	9635-06W-S-V0	
7		9635-07WP-V0	9635-07W-V0	
8		9635-08WP-V0	9635-08W-V0	
9		9635-09WP-S-V0	9635-09W-S-V0	
10		9635-10WP-V0	9635-10W-V0	

### Dimensional Information ( mm )

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	6.35	13.97	7	38.10	45.72
3	12.70	20.32	8	44.45	52.07
4	19.05	26.67	9	50.80	58.42
5	25.40	33.02	10	57.15	64.77
6	31.75	39.37			

CUSTOMER APPROVAL

UNLESS OTHERWISE  
SPECIFIED TOLERANCE  
.000 ± 0.08 ( mm )  
.00 ± 0.25 ( mm )  
.0 ± 0.4 ( mm )

UNIT:mm

Material:

Finish:

Q'ty:

APPROVAL

DRAWN: 林泰克

DESIGNED: 徐振豐

CHECKED: 王詩勝

APPROVED: 劉俊銘

DATE

2004  
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**HO CHIEN**

[www.hochien.com](http://www.hochien.com)

TITLE: .250"(6.35mm) Power Connector

P/N: HCA9635-xxW 3 / 3

Eng. No.: HCA9635W-xx00Fx