

1 2 3 4 5 6 7

A

B

C

D

E

F

G

H

A

B

C

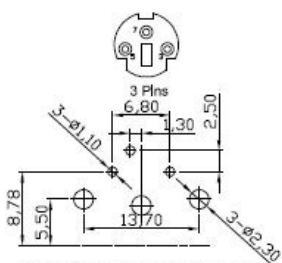
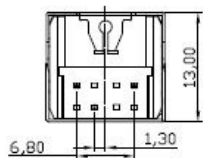
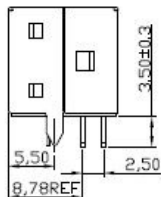
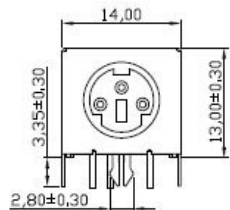
D

E

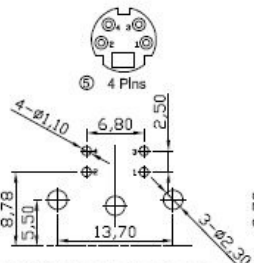
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G

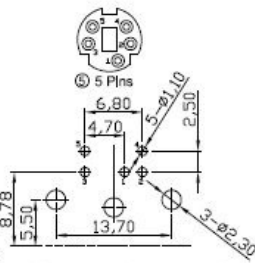
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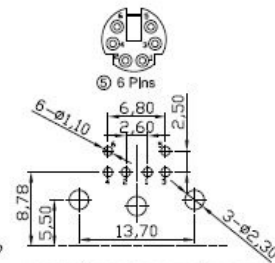
RECOMMENDED P.C.B. PATTERN LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



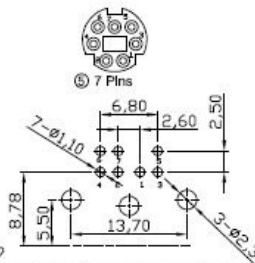
RECOMMENDED P.C.B. PATTERN LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



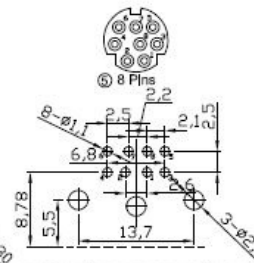
RECOMMENDED P.C.B. PATTERN LAYOUT
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RECOMMENDED P.C.B. PATTERN LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



RECOMMENDED P.C.B. PATTERN LAYOUT
TOP VIEW (TOLERANCE: ±0.05)

- 1. Material:
 - Contacts :Brass
 - Insulator :PBT+30% G.F. UL 94V-0;Black
 - Shell :Brass
- 2. Mechanical:
 - Mating Force: 45N max.
 - Withdrawal Force: 7N min.
 - Durability: 500 cycles min.
- 3. Electrical:
 - Current-max[amps] 1.0A
 - Voltage-max[volts] 30V
 - Withstanding Voltage 750V AC
 - Contact Resistance [ohms] 30 milliohms max
 - Insulation Resistance [ohms] 1000 Megohms min
- 4. Plating:
 - Contacts:Gold Flash Selective over Nickel
 - Shell: Nickel
- 5. Environmental
 - Temperature Range -55°C~+85°C

RoHS compliant

Unit:mm

Scale	Free					Date	Name	
TOLERANCE	⑤	Correct the pin out	29.04.2014	Winnie	Drawn	19.03.2004	Hellwig	
X.X	④	Update	31.07.2012	Lucas	Approved	29.04.2014	Winnie	
X.XX	③	Change the manufacture plant	25.11.2010	Alex				
X.XXX	②	Update	15.07.2009	Rale				Drawing-No.
DIM	①	Drawn	19.03.2004	Hellwig				ASS 1622 CO
X.°								rev05
X.X°								Sheet
Angle	Id.	Modification	Date	Name				

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