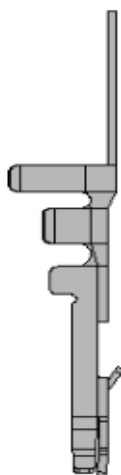


# **.118" (3.00mm) Pitch/Disconnectable Insulation Displacement Connectors**

## **.118" (3.00mm) Connectors**



**Specifications:**

Material And Finish:

Insulator:PA9T ,UL94V-0

Contact:Brass

**Rating:**

Current Rating:8A AC/DC

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

**Electrical:**

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

**Ordering Information**

A30002R-16Q-01-BX

1 2 3 4 5 6

1: — Series No.

2: — R/R/A Type

3: — No. of Positions

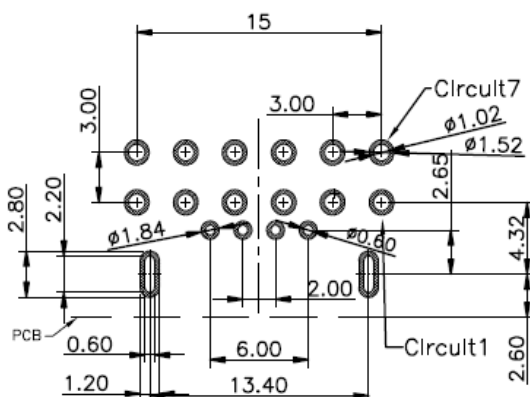
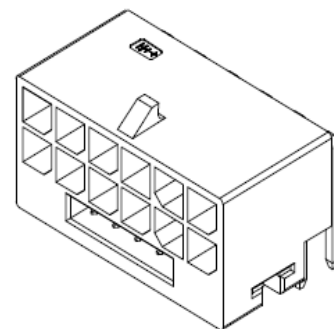
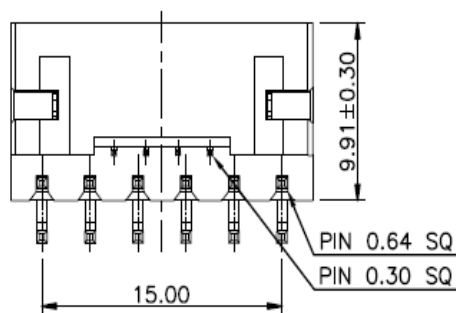
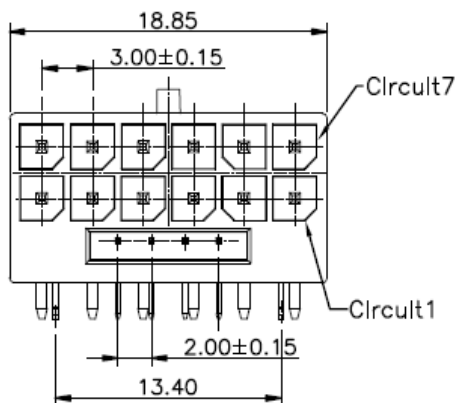
4: — Q: Tin Plated

5: — B: Black

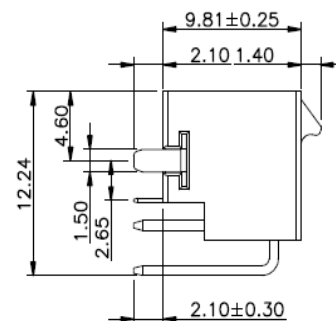
6: — A: In Bag

B: In Tube

C: In Tray



P.C.B LAYOUT



Specifications:  
Material And Finish:  
Insulator:PA9T ,UL94V-0  
Contact:Brass

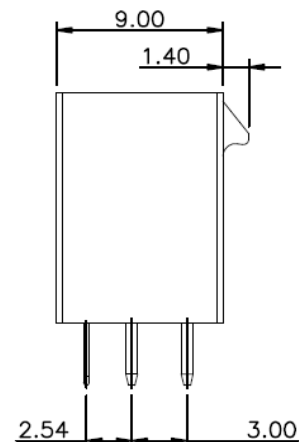
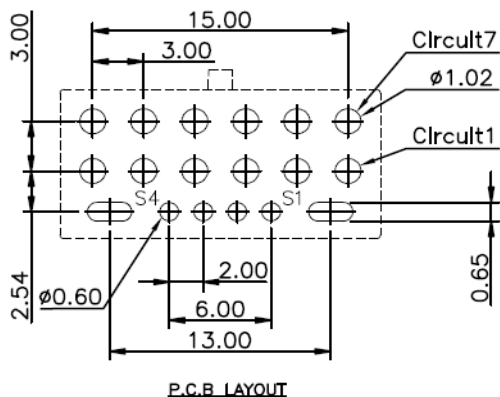
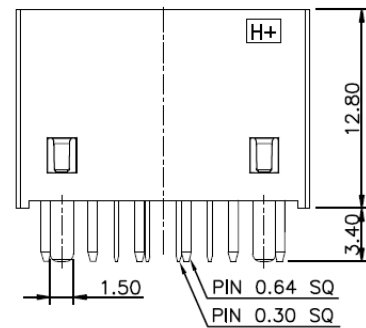
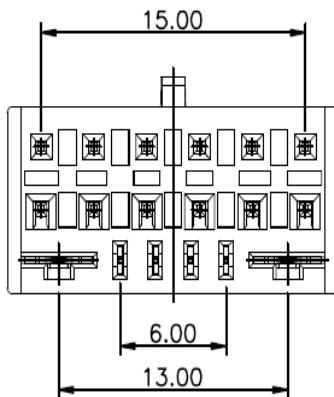
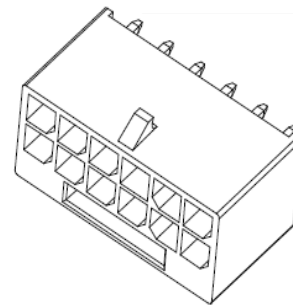
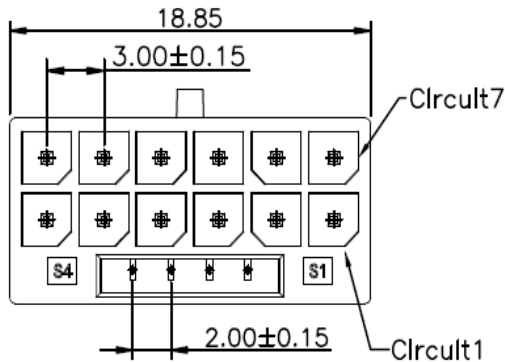
Rating:  
Current Rating:9A AC/DC  
Voltage Rating:250V AC/DC  
Operating Temperature Range:-40°~+105°C

Electrical:  
Contact resistance:10m Ohm Max  
Insulator resistance:1000M ohm min.  
Withstanding Voltage:1500V AC/Minute



Ordering Information  
A30002S-16Q-01-BX  
1 2 3 4 56

- 1: — Series No.
- 2: — R: Straight Type
- 3: — No. of Positions
- 4: — Q: Tin Plated
- 5: — B: Black
- 6: — A: In Bag  
B: In Tube  
C: In Tray



Specifications:

Material:

Insulator: PA66 UL94V-0

Rating:

Current Rating: 8A AC/DC

Voltage Rating: 250V AC/DC

Operating Temperature Range: -25°C ~ +85°C

Electrical:

Contact resistance: 20m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 800V AC/Minute

Ordering Information

H30002M-16P-01-BA

1 2 3 45

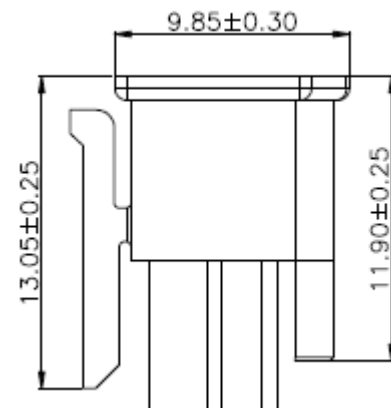
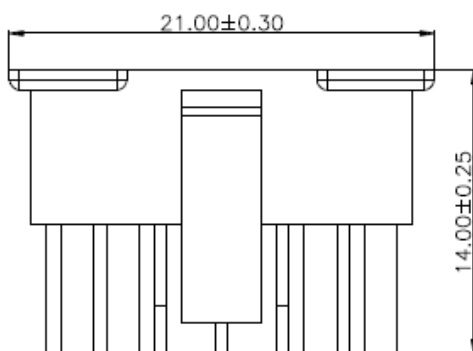
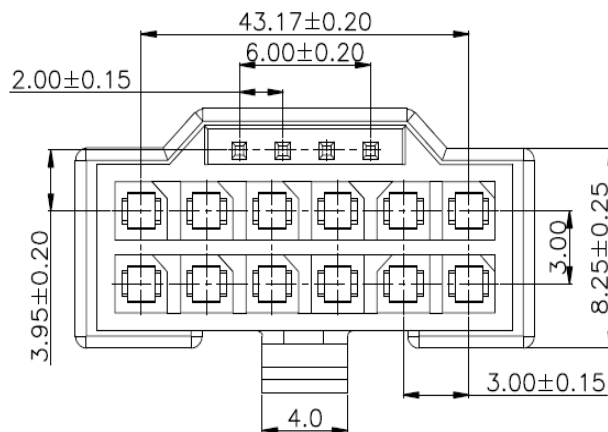
1: — Series No.

2: — M: Male

3: — No. of Positions

4: — B: Black

5: — A: In Bag



**Specifications:**

Material:High conductivity Copper alloy

Wire Range:AWG#16-#18

Plated:plated-Tin

**Ordering Information**

H30002TFP-GQ-01

1 2 3 4

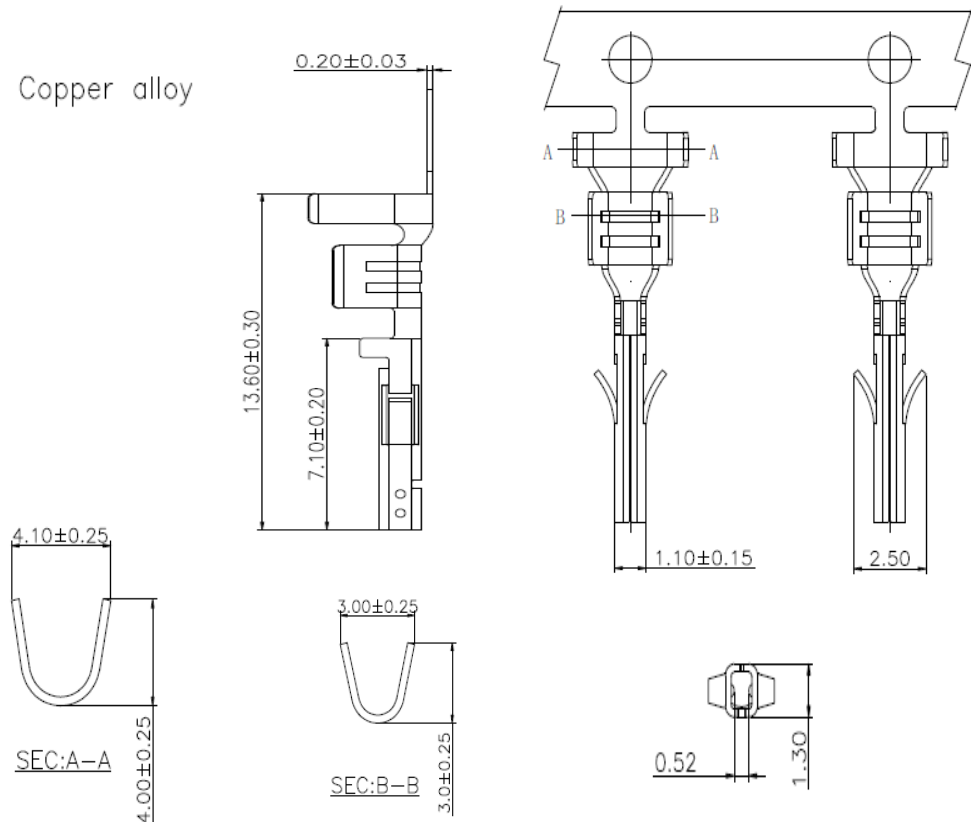
1:—Series No.

2:—TF:Female Terminal

3:—P:Power supply Pin

4:—Plated:

Q:Plated Tin



**Specifications:**

Material:Phosphor Bronze

Wire Range:AWG#24-#28

Plated:Plated Tin

**Ordering Information**

H30002TFS-PQ-01

1 2 3 4

1:—Series No.

2:—TF:Female Terminal

3:—S:Signal Pin

4:—Plated:

Q:Plated Tin

