

.200"(5.08mm) Pitch/Disconnectable Insulation Displacement Connectors

.200"(5.08mm) Connectors



.200" (5.08mm) Pitch Housing

HJBRIGHT®

Specifications:

Material And Finish:

Insulator:PBT UL94V-0

Rating:

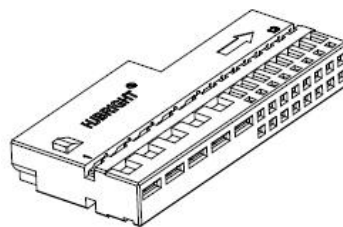
Current Voltage:36VDC

Operating Temperature Range:-40°C~+120°C

Electrical:

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

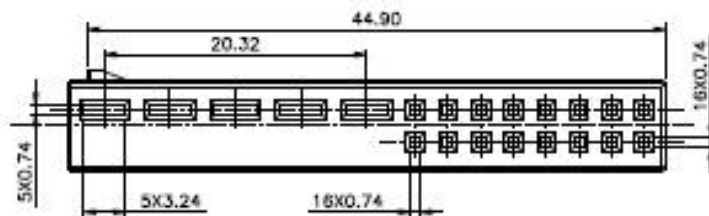
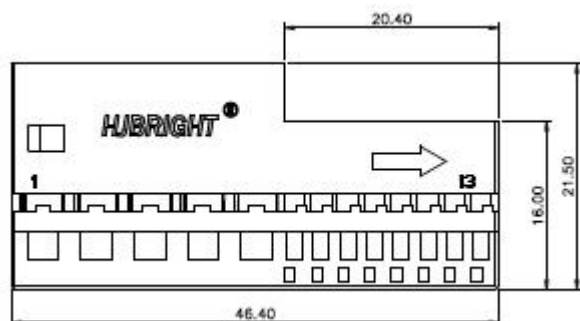
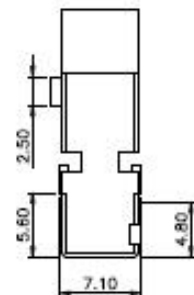
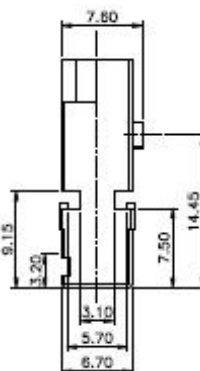
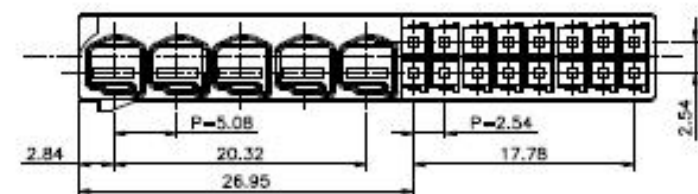


Ordering Information

H508001M-21P-01-XX

1 2 3 4 5

- 1: — Series No.
- 2: — M:Male Housing
- 3: — No. of Positions
- 4: — W:White
- 5: — A:In Bag
B:In Box



Specifications:

Material And Finish:

Insulator:PBT UL94V-0

Rating:

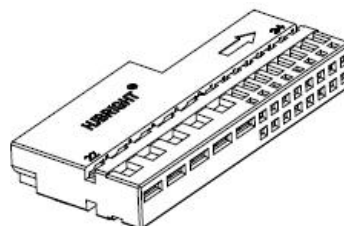
Current Voltage:36VDC

Operating Temperature Range:-40°C~+120°C

Electrical:

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

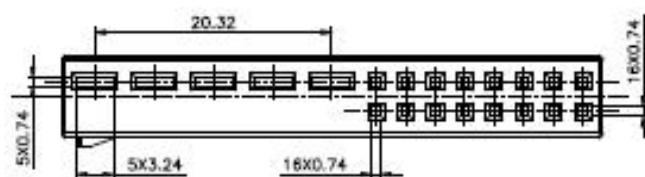
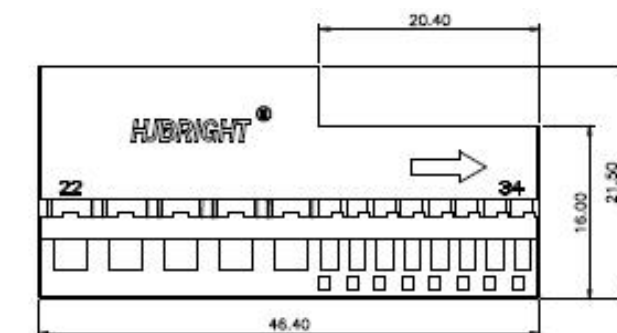
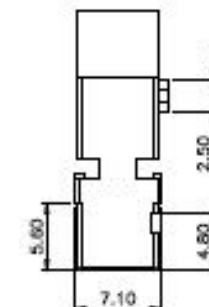
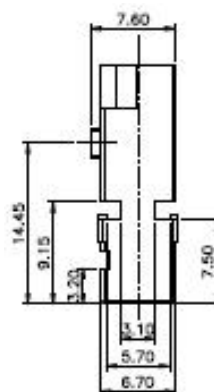
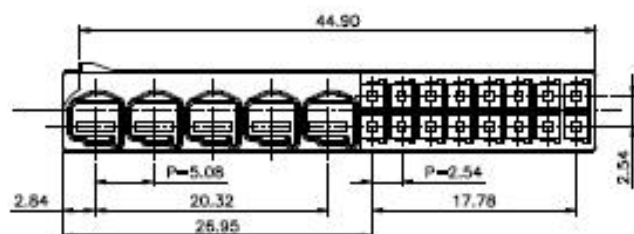


Ordering Information

H508001M-21P-02-XX

1 2 3 4 5

- 1: — Series No.
- 2: — M:Male Housing
- 3: — No. of Positions
- 4: — B:Black
- 5: — A:In Bag
B:In Box



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<http://www.hjbright.com>

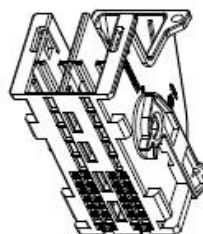
.200" (5.08mm) Pitch Housing / Terminal

HJBRIGHT®

Specifications:
Material And Finish:
Insulator:PBT UL94V-0

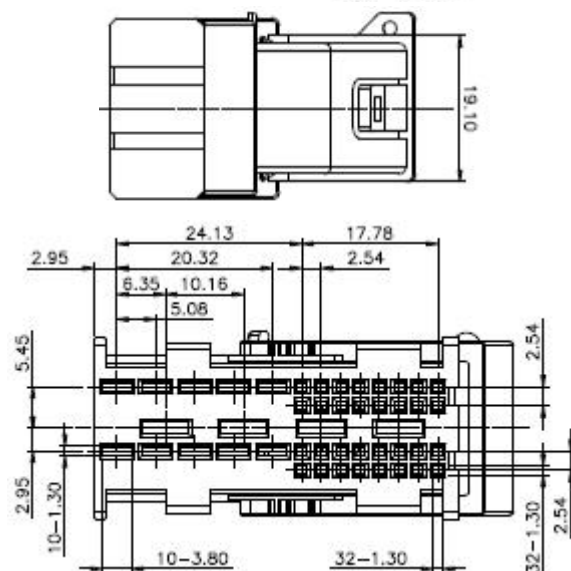
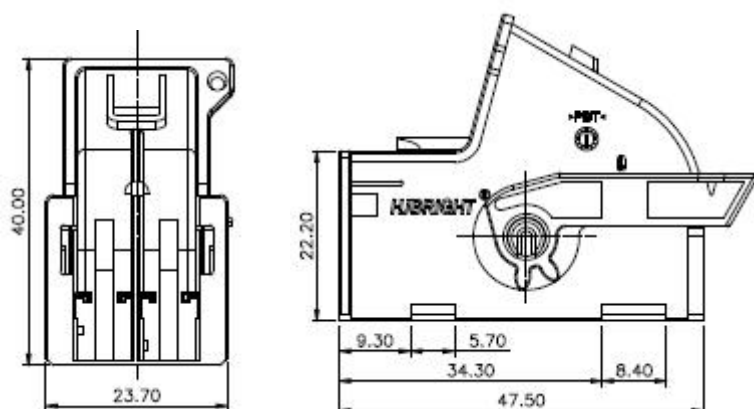
Rating:
Current Voltage:36VDC
Operating Temperature Range:-40°C~+120°C

Electrical:
Insulator resistance:1000M ohm min.
Withstanding Voltage:1000V AC/Minute



Ordering Information
H508001M-42P-01-XX
1 2 3 4 5

- 1: — Series No.
2: — M:Male Housing
3: — No. of Positions
4: — B:Black
5: — A:In Bag
B:In Tube



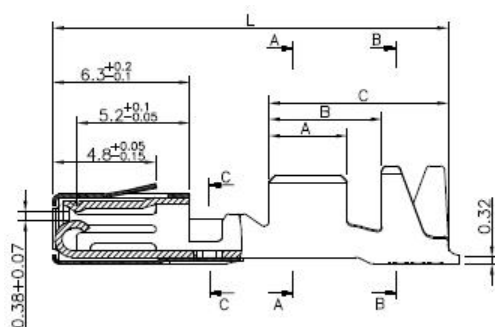
Specifications:
Material:Copper alloy
Wire Range:0.35~4.0mm²
Operating Temperature
Range:-40°~+120°C



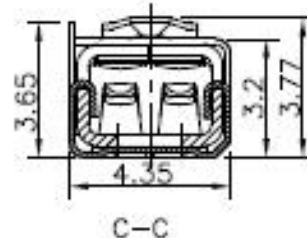
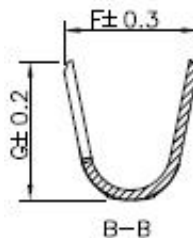
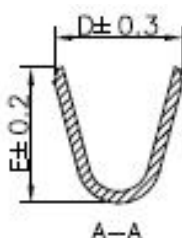
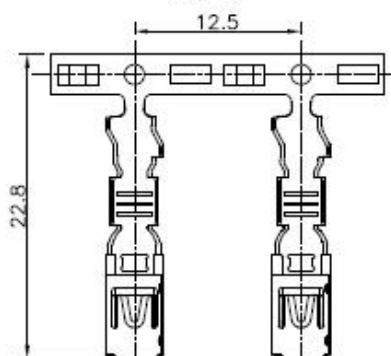
Ordering Information
H508001TFP-PX-01
1 2 3 4

- 1: — Series No.
2: — TF:Female Terminal
3: — P:Power Pin
4: — Q:Tin Plated
S:Matte Tin Plated
AG:Silver plating
Y:30u" Gold on contact;Matte Tin on tail

- 4: — 01:0.35mm²~0.5mm²
02:0.5mm²~1.0mm²
03:1.0mm²~2.5mm²
04:2.5mm²~4.0mm²



Strip diagram
SCALE 1:2



Option	Wire Range	Outer diameter of insulation	Dimension(mm)						
			A	B	C	D	E	F	G
01	0.35mm ² ~0.5mm ²	φ1.4mm Max	2.5	3.7	5.8	2.1	2.1	2.9	2.9
02	0.5mm ² ~1.0mm ²	φ1.8mm Max	3.0	4.6	7.0	2.5	2.7	3.2	3.4
03	1.0mm ² ~2.5mm ²	φ2.6mm Max	3.5	5.2	8.25	3.6	3.8	4.3	4.5
04	2.5mm ² ~4.0mm ²	φ3.2mm Max	4.0	5.9	9.3	4.5	4.7	5.4	5.6

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.200" (5.08mm) Pitch Terminal

Specifications:

Material And Finish:

Material : Copper alloy

Wire Rang: 0.35mm^2 (AWG#22)

USCAR conform

HJBRIGHT®

Ordering Information

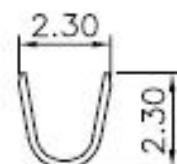
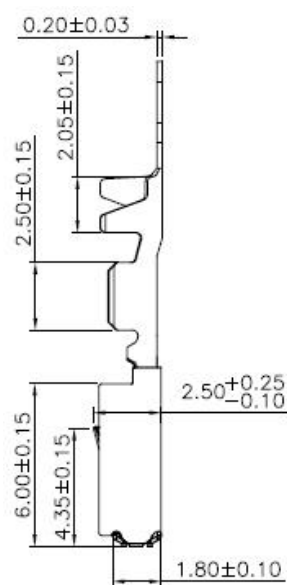
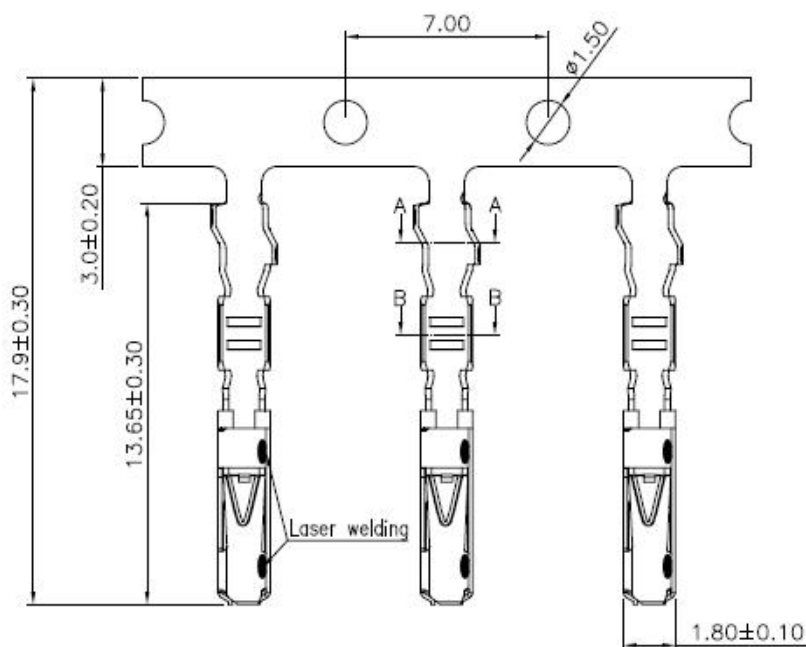
H25082TL-PQ

1 2 3

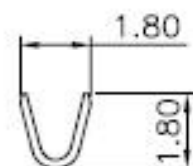
1:— Series No.

2:— Terminal

3:— Q: Tin Plated



A-A



B-B