

Specifications

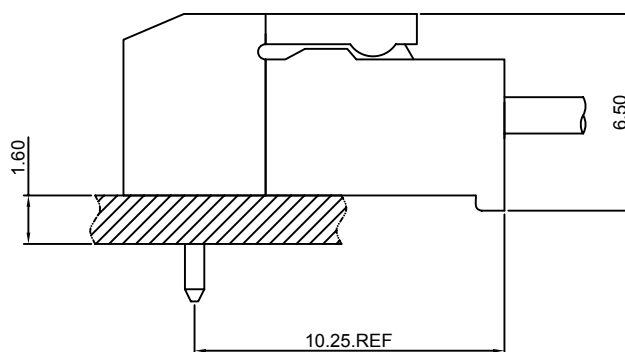
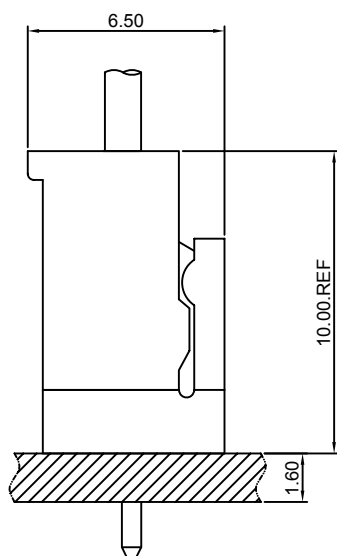
Current rating:3A AC,DC
Voltage rating:250V AC,DC
Temperature range:-40°C~+105°C
Contact resistance:20mΩMax.
Insulation resistance:1000MΩMin.
Withstanding voltage:1500V AC/minute
Compliant with RoHS and REACH
Meet the HF/Halogen Free,need to customize
Contact CJT for details

Standards


E326732


E326732

Assembly layout

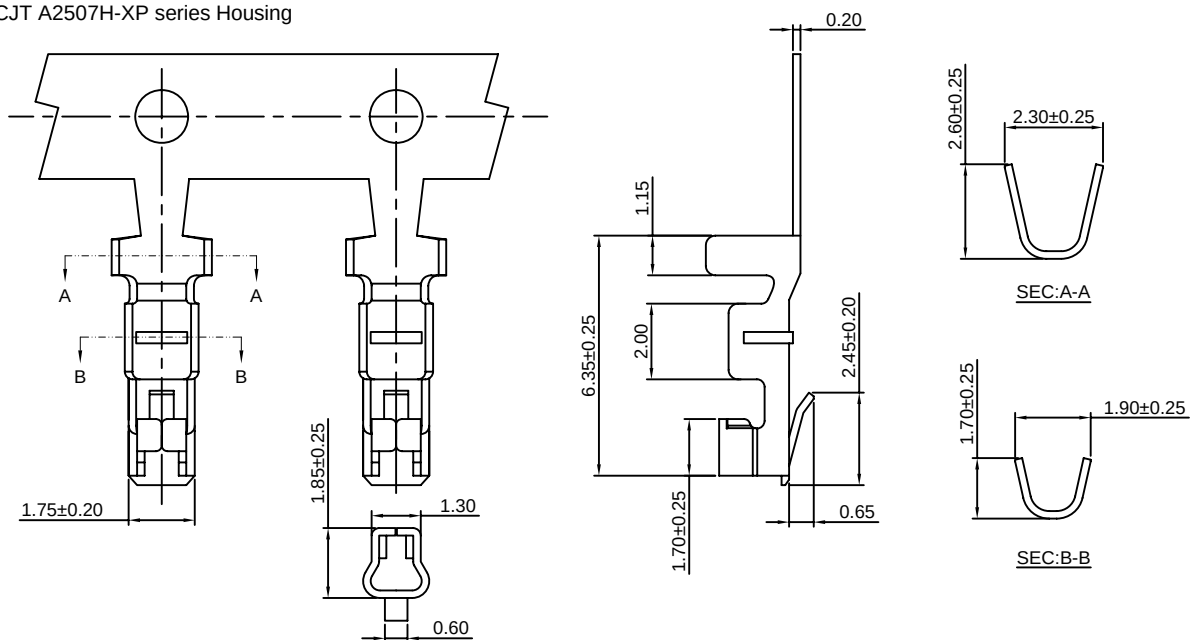


A2507-T

2.50mm pitch Crimp Terminal

Reference Informations:

*Used in CJT A2507H-XP series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A2507-TP	AWG#22-#28	1.90mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
A2507-GP	AWG#22-#28	1.90mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

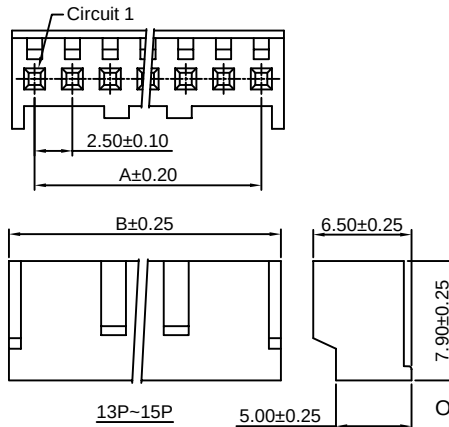
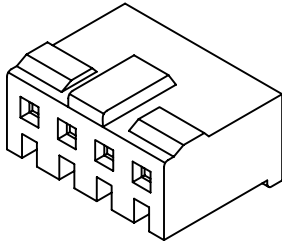
Optional Gold plating available but MOQ requested

A2507H-XP

2.50mm pitch Housing

Reference Informations:

- *Material: Nylon 66, UL94V-0
- *Suitable CJT A2507-T series Terminal
- *Mates with CJT A2507WV, WR, WR-S-XP series Wafer and A2507HM-2P Housing
- *Color: Brown



Ordering Information:

A2507H-XP - * - ***

1. Part No.
2. Style:
(blank)-Type 1
2-Type 2
3. Material:
(Blank): Nylon 66, UL94V-0
GWT: Nylon 66, UL94V-0 GWT 750°C

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.50	5.50
3P	5.00	8.00
4P	7.50	10.50
5P	10.00	13.00
6P	12.50	15.50
7P	15.00	18.00
8P	17.50	20.50
9P	20.00	23.00
10P	22.50	25.50
11P	25.00	28.00
12P	27.50	30.50
13P	30.00	33.00
14P	32.50	35.50
15P	35.00	38.00

Unit: mm

A2507HM-2P

2.50mm pitch Housing

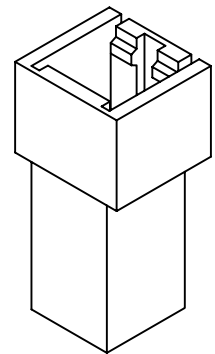
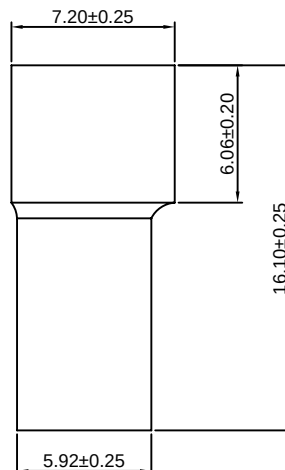
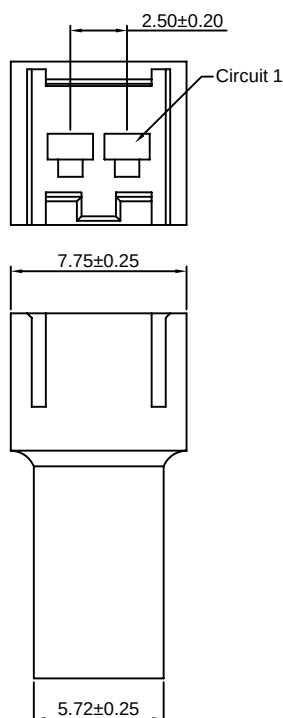
Reference Informations:

- *Material: Nylon 66, UL94V-0
- *Suitable CJT A2501M-T series Terminal
- *Mates with CJT A2507H-2P Housing
- *Color: Brown

Ordering Information:

A2507HM-2P - ** - ***

1. Part No.
2. Color:
(Blank): Brown
WH: White
BK: Black
3. Material:
(Blank): Nylon 66, UL94V-0
GWT: Nylon 66, UL94V-0 GWT 750°C



Unit: mm

A2507WV-XP

2.50mm pitch 180° Wafer

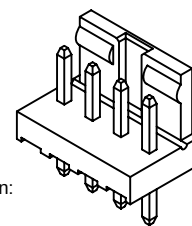
Reference Informations:

*Material:Pin:Brass/Tin over Nickel

Insulator:Nylon 66,UL94V-0

*Mates with CJT A2507H-XP series Housing

*Color:Brown



Ordering Information:

A2507WV-XP - ***

1 2

1.Part No.

2.Material:

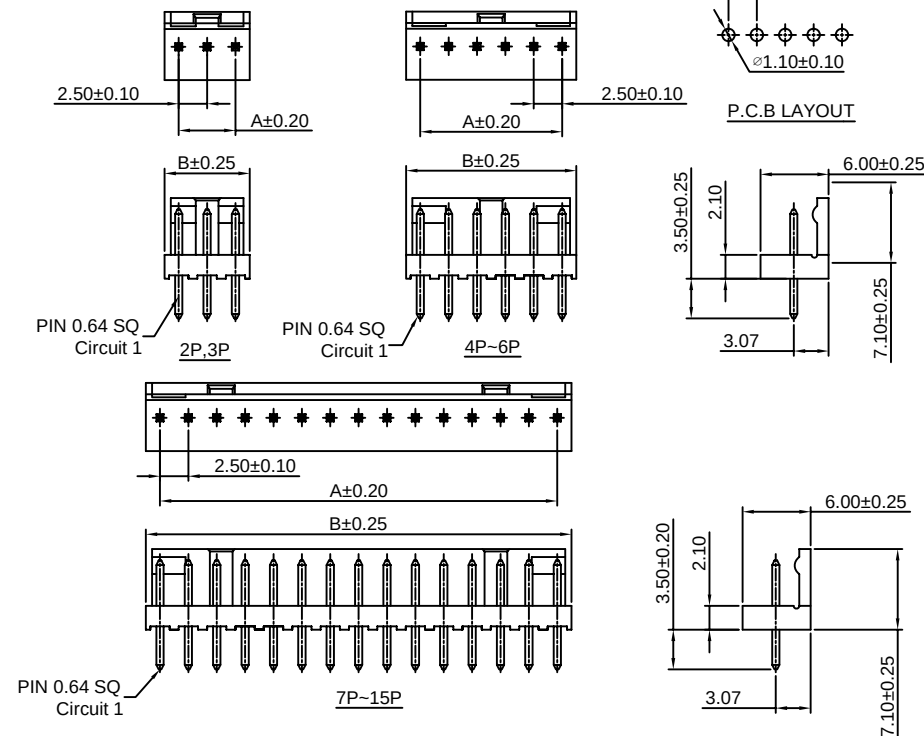
(Blank):Nylon 66,UL94V-0

GWT :Nylon 66,UL94V-0 GWT 750 °C

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.50	5.00
3P	5.00	7.50
4P	7.50	10.00
5P	10.00	12.50
6P	12.50	15.00
7P	15.00	17.50
8P	17.50	20.00
9P	20.00	22.50
10P	22.50	25.00
11P	25.00	27.50
12P	27.50	30.00
13P	30.00	32.50
14P	32.50	35.00
15P	35.00	37.50

Unit: mm



A2507WR-XP

2.00mm pitch 90° Wafer

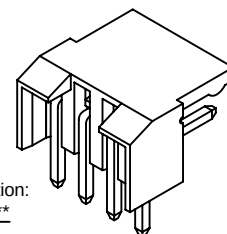
Reference Informations:

*Material:Pin:Brass/Tin over Nickel

Insulator:Nylon 66,UL94V-0

*Mates with CJT A2507H-XP series Housing

*Color:Brown



Ordering Information:

A2507WR-XP - ***

1 2

1.Part No.

2.Material:

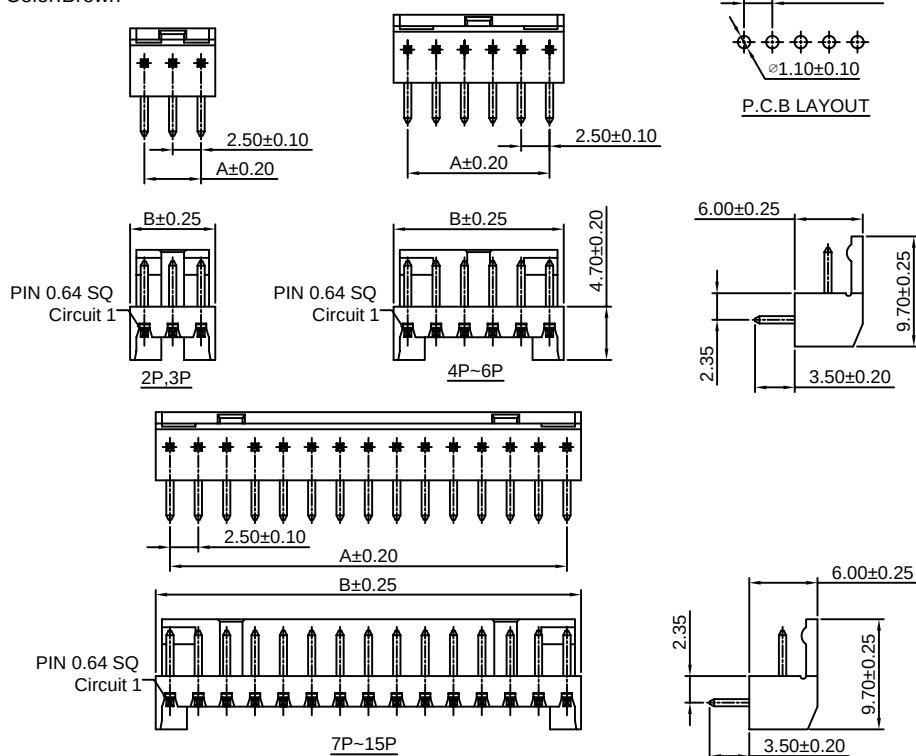
(Blank):Nylon 66,UL94V-0

GWT :Nylon 66,UL94V-0 GWT 750 °C

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.50	5.00
3P	5.00	7.50
4P	7.50	10.00
5P	10.00	12.50
6P	12.50	15.00
7P	15.00	17.50
8P	17.50	20.00
9P	20.00	22.50
10P	22.50	25.00
11P	25.00	27.50
12P	27.50	30.00
13P	30.00	32.50
14P	32.50	35.00
15P	35.00	37.50

Unit: mm



A2507WR-S-XP

2.50mm pitch 90° Wafer - SMT TYPE

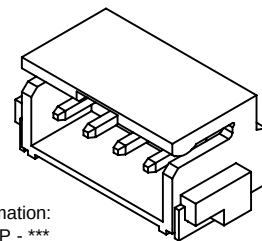
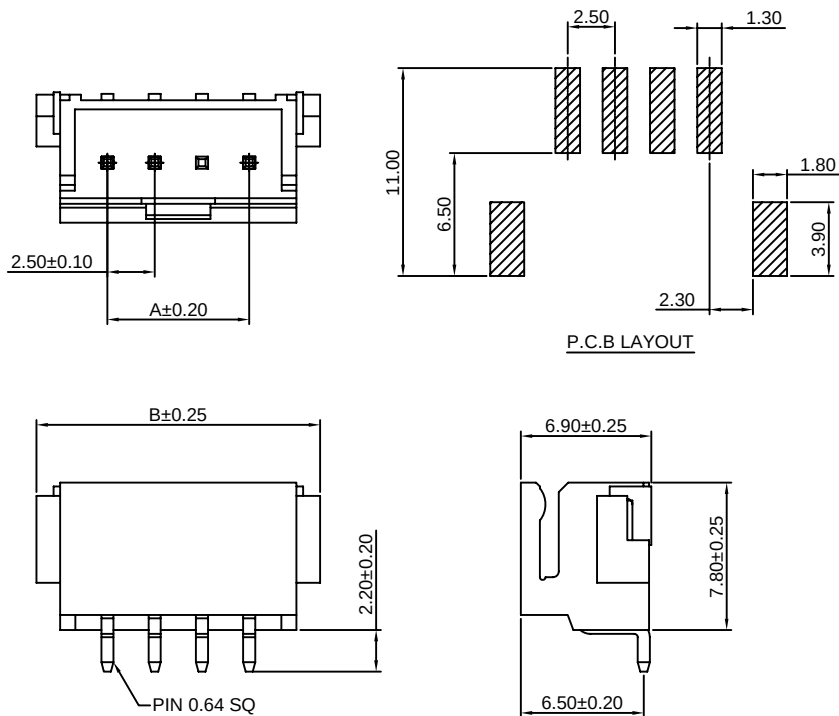
Reference Informations:

*Material:Pin:Brass/Tin over Nickel

Insulator:Nylon 6T,UL94V-0

*Mates with CJT A2507H-XP series Housing

*Color:Ivory



Ordering Information:

A2507WR-S-XP - ***

1 2

1. Part No.

2. Material:

(Blank):Nylon 6T,UL94V-0

GWT :Nylon 6T,UL94V-0 GWT 750 °C

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.50	5.00
3P	5.00	7.50
4P	7.50	10.00
5P	10.00	12.50
6P	12.50	15.00
7P	15.00	17.50
8P	17.50	20.00
9P	20.00	22.50
10P	22.50	25.00
11P	25.00	27.50
12P	27.50	30.00
13P	30.00	32.50
14P	32.50	35.00
15P	35.00	37.50

Unit: mm