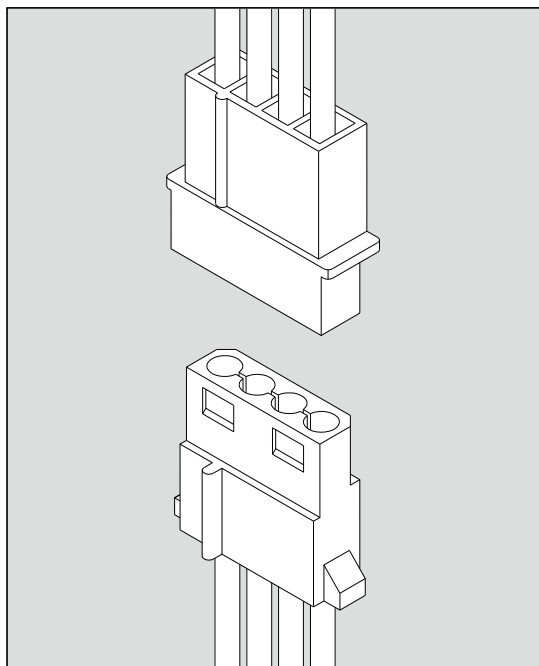
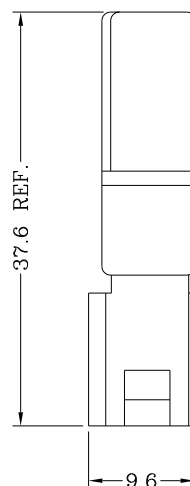




Assembly Layout



Specifications:

Poles	2, 4 Poles
Pitch between poles	5.08mm
Rated Voltage	250V AC,DC
Rated Current	10A (MAX)
Withstand Voltage	1500V AC/minute
Contact Resistance	10m Ω (MAX.)
Insulation Resistance	1,000M Ω (MIN.)
Temperature Range	-25 $^{\circ}$ ~ +85 $^{\circ}$ C
Applicable Wire Range	AWG #16~ #24

 UL Recognized No. E144544

 CSA Certified No. LR78619



 RoHS II-specification and
Halogen-free products.

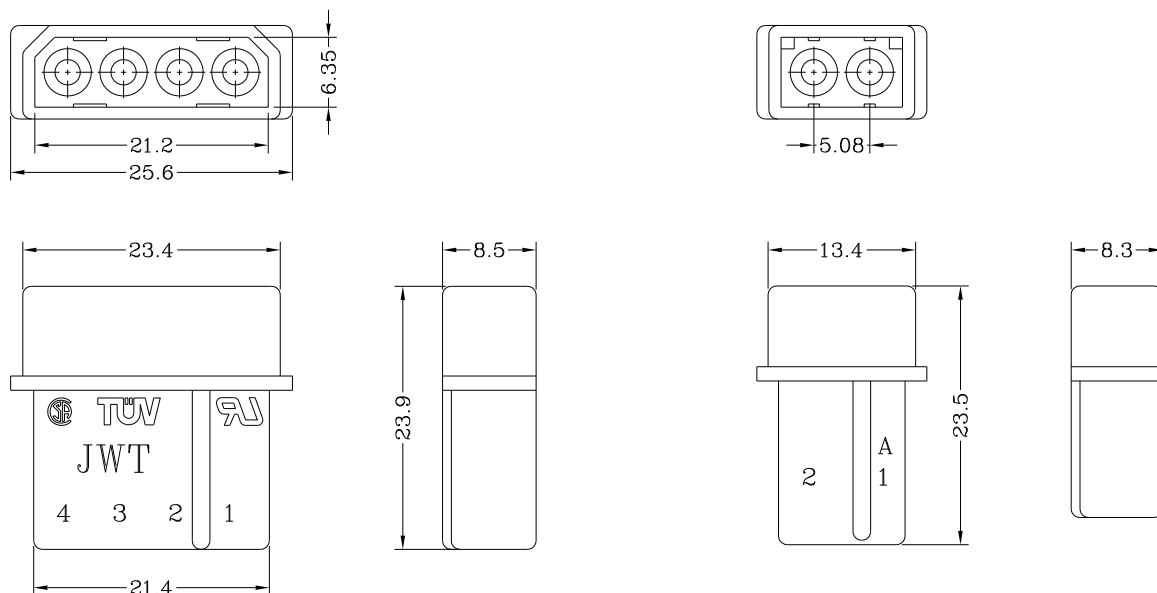
Note: Not applicable to all parts. For specific safety and compliance issues, contact JWT for details.

C5081 Series 5.08mm pitch plug terminal socket



Features:

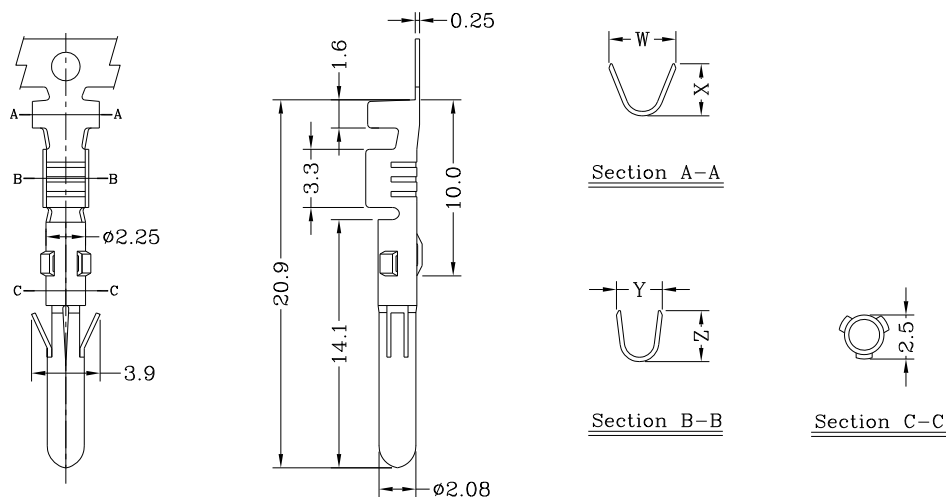
- * Material : Nylon 66 UL 94V-2 (Natural)/ 94V-0 (White)
- * Suitable for JWT C5081 series terminal
- * Mates with JWT C5082 & F6001 series receptacle
- * JWT P/N : C5081H0*-2P / C5081H0*-4P



C5081 Series 5.08mm pitch plug terminal

Features:

- * Used in JWT C5081 series socket



Specifications & Ordering Information:

Part No	Dimensions				Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
	W	X	Y	Z					
C5081T0*-2	3.8	2.95	2.6	2.9	AWG #20~#24	2.30mm(max)	Brass or P. bronze	Tin-plated	6,000 PCS
C5081T2*-2	3.9	3.45	3.0	3.3	AWG #16~#20	2.50mm(max)	Brass or P. bronze	Tin-plated	6,000 PCS
C5081T2*-0*	3.9	3.45	3.0	3.3	AWG #16~#20	2.50mm(max)	Brass or P. bronze	Au over Nickel	6,000 PCS

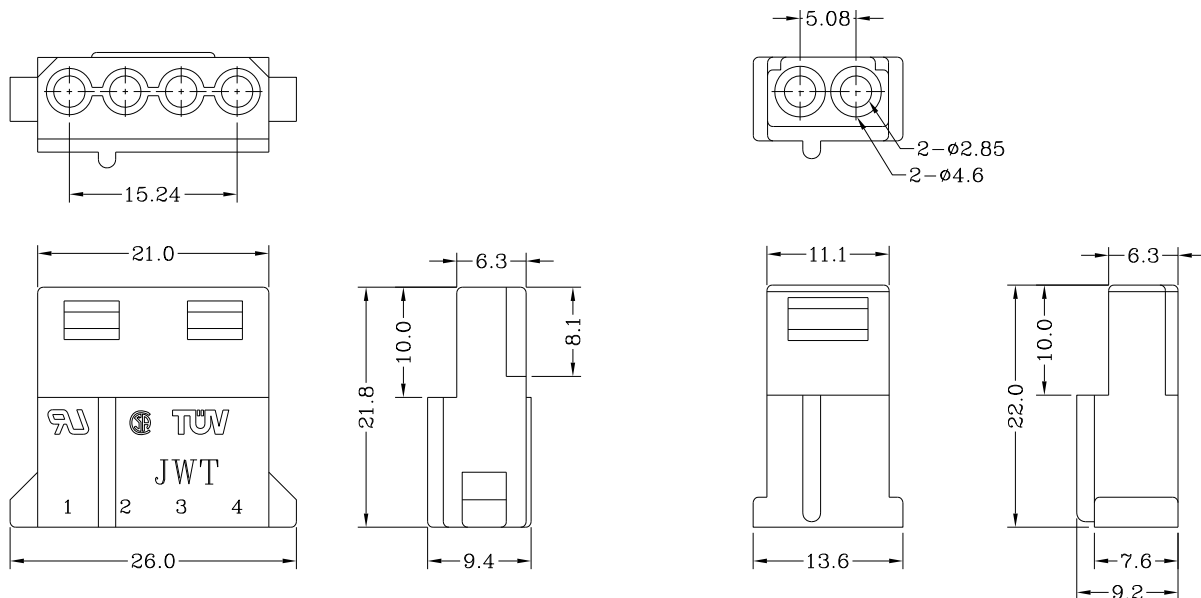
Note: 0* (eg. 00, 0A, 0B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, contact JWT.

C5082 Series 5.08mm pitch receptacle terminal socket



Features:

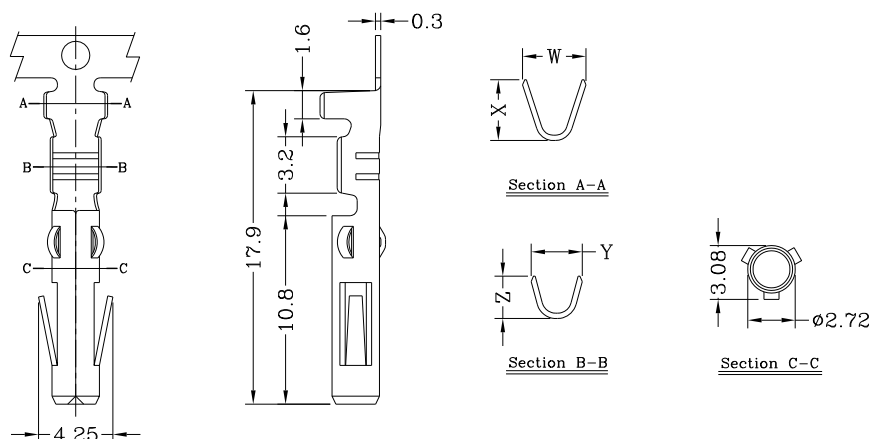
- * Material : Nylon 66 UL 94V-2 (Natural)/ 94V-0 (White)
- * Suitable for JWT C5082 & C5083 series terminal
- * Mates with JWT C5081 receptacle & F6001 series wafer
- * JWT P/N : C5082H0*-2P / C5082H0*-4P



C5082 Series 5.08mm pitch receptacle terminal

Features:

- * Used in JWT C5082 series socket

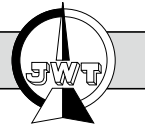


Specifications & Ordering Information:

Part No	Dimensions				Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
	W	X	Y	Z					
C5082T0*-2	3.8	3.45	2.7	2.4	AWG #18~#24	2.50mm(max)	Brass or P. bronze	Tin-plated	6,000 PCS
C5082T0*-0*	3.8	3.45	2.7	2.4	AWG #18~#24	2.50mm(max)	Brass or P. bronze	Au over Nickel	6,000 PCS
C5082T2*-2	4.7	3.5	3.5	3.3	AWG #16~#18	2.70mm(max)	Brass or P. bronze	Tin-plated	6,000 PCS
C5082T2*-0*	4.7	3.5	3.5	3.3	AWG #16~#18	2.70mm(max)	Brass or P. bronze	Au over Nickel	6,000 PCS

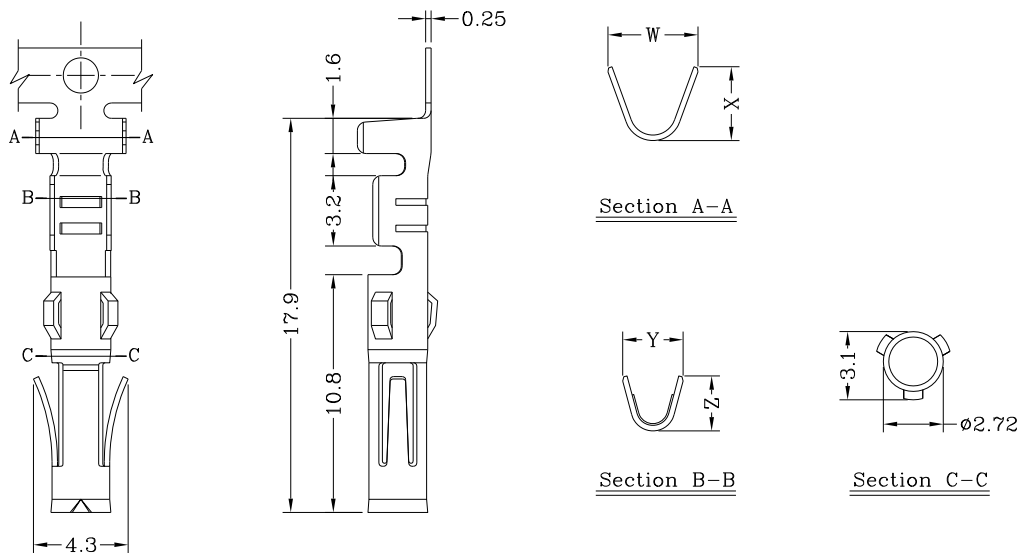
Note: 0* (eg. 00, 0A, 0B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, contact JWT.

C5082 Series 5.08mm pitch receptacle terminal



Features:

* Used in JWT C5082 series socket



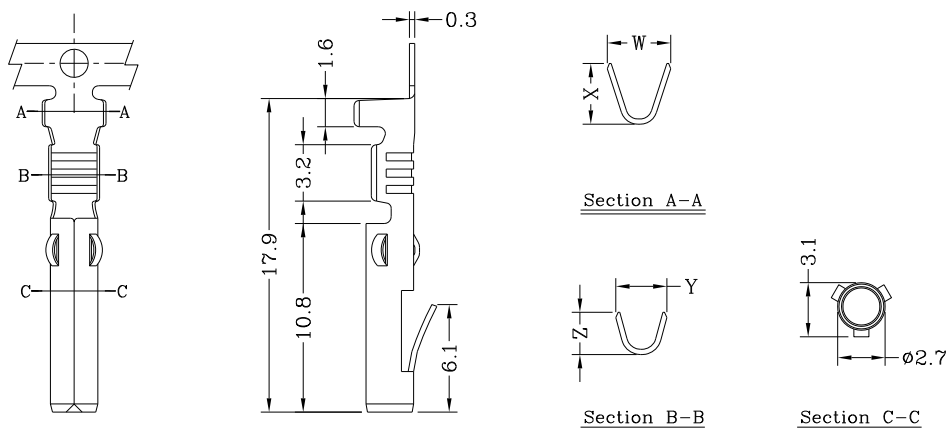
Specifications & Ordering Information:

Part No	Dimension(mm)				Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
	W	X	Y	Z					
C5082T0*-2C	4.1	3.4	2.8	2.5	AWG #18~#24	2.50mm(max)	Brass or P. bronze	Tin-plated	6,000 PCS
C5082T2*-2C	4.7	3.5	3.5	3.3	AWG #16~#18	2.70mm(max)	Brass or P. bronze	Tin-plated	6,000 PCS

C5083 Series 5.08mm pitch single hook receptacle terminal

Features:

* Used in JWT C5082 series socket



Specifications & Ordering Information:

Part No	Dimensions				Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
	W	X	Y	Z					
C5083T0*-2	3.6	3.45	2.8	2.4	AWG #18~#24	2.50mm(max)	Brass or P. bronze	Tin-plated	6,000 PCS
C5083T0*-0*	3.6	3.45	2.8	2.4	AWG #18~#24	2.50mm(max)	Brass or P. bronze	Au over Nickel	6,000 PCS
C5083T2*-2	4.7	3.5	3.5	3.3	AWG #16~#18	2.70mm(max)	Brass or P. bronze	Tin-plated	6,000 PCS
C5083T2*-0*	4.7	3.5	3.5	3.3	AWG #16~#18	2.70mm(max)	Brass or P. bronze	Au over Nickel	6,000 PCS

Note: 0* (eg. 00, 0A, 0B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, contact JWT.