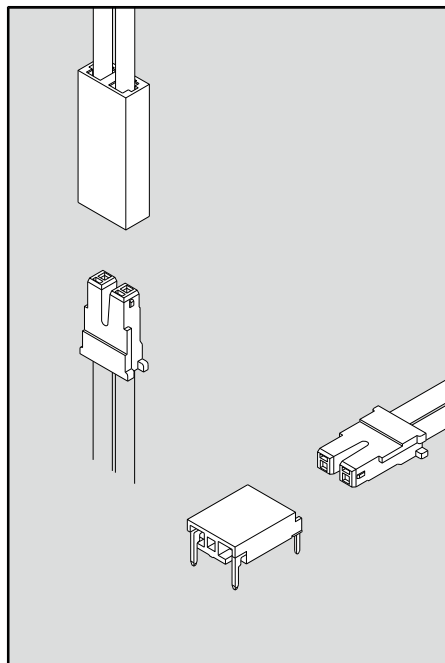
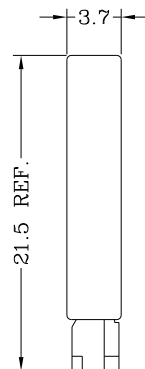


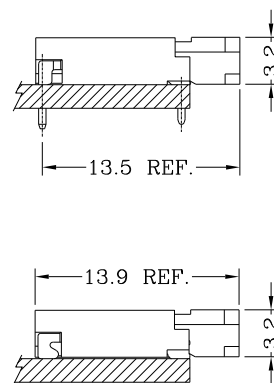


Assembly Layout

Wire To Wire Type



Wire To Board Type



Connector Product Number

C350* ① ** ② # ③ -2P ④ *-** ⑤ ⑥								
①	Series No : C3501 / C3502		④	No. of contacts (NP) 2P : 2 Poles		⑥	Contact Post finish (Blank) : As specified 5e : Matte-tin over Nickel 0* : Gold over Nickel	
②	Connection Type H0 : Terminal socket WR : Right-angle wafer			⑤	Mount type (Blank) : Dip-type Wafer S : SMT-type Wafer		⑥	Construction HK : Lock Type
③	Flame Class 0 : UL Rated 94V-0							

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

Specifications:

Poles	2 Poles
Pitch between poles	3.50mm
Rated Voltage	1400V AC,DC
Rated Current	1A (AWG #24)
Withstand Voltage	3800V AC/minute
Contact Resistance	10mΩ (MAX.)
Insulation Resistance	1000MΩ (MIN.)
Temperature Range	-25°~ +85°C
Applicable Wire Range	AWG #24~#28

UL Recognized No. E144544



RoHS II-specification and
Halogen-free products.

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

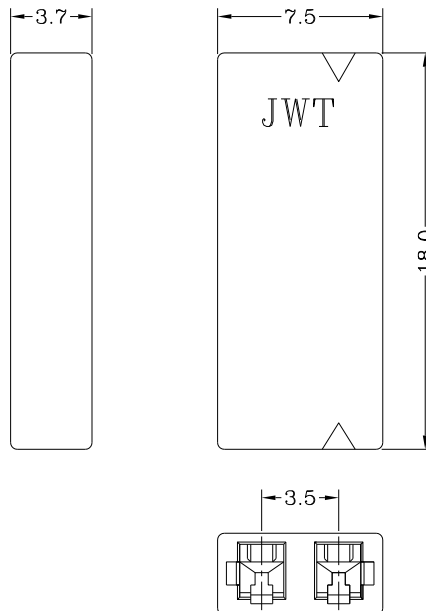
C3501 Series

3.50mm pitch crimp terminal socket



Features:

- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT C3501 series terminal
- * Mates with JWT C3502H00-2P
- * JWT P/N : C3501H00-2P

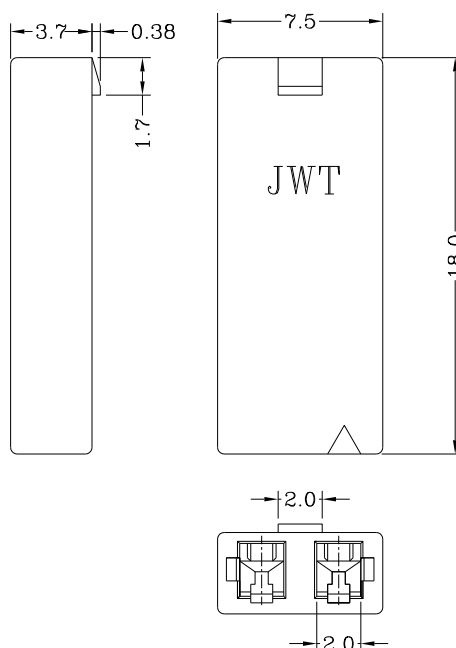


C3501 Series

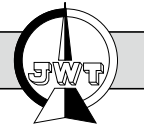
3.50mm pitch crimp terminal socket

Features:

- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT C3501 series terminal
- * Mates with JWT C3502H00-2P-HK
- * JWT P/N : C3501H00-2P-HK

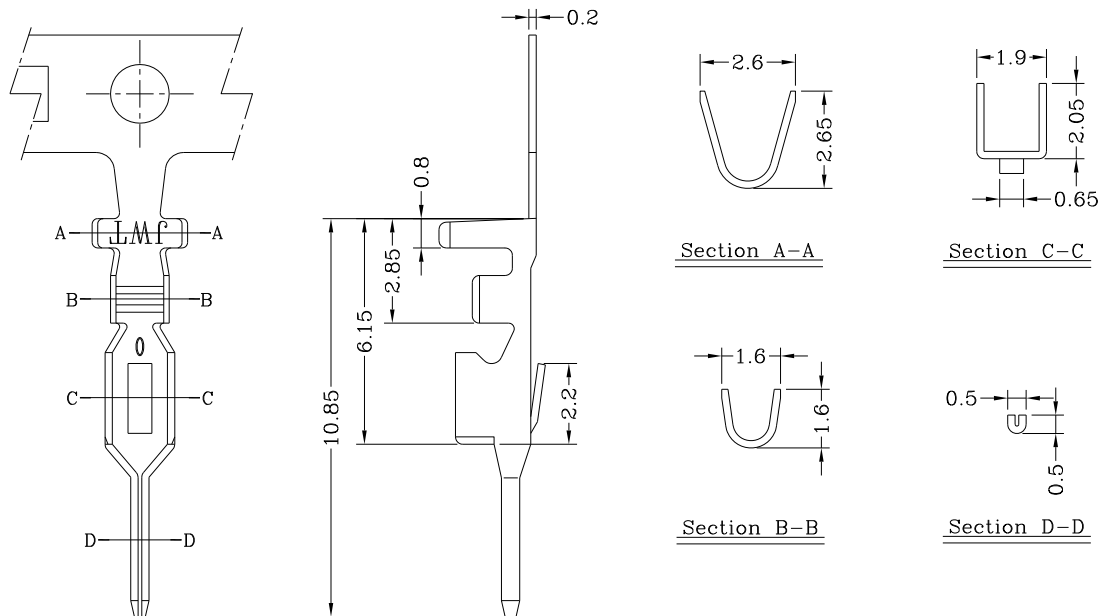


C3501 Series 3.50mm pitch plug crimp terminal



Features:

* Used in JWT C3501 series socket



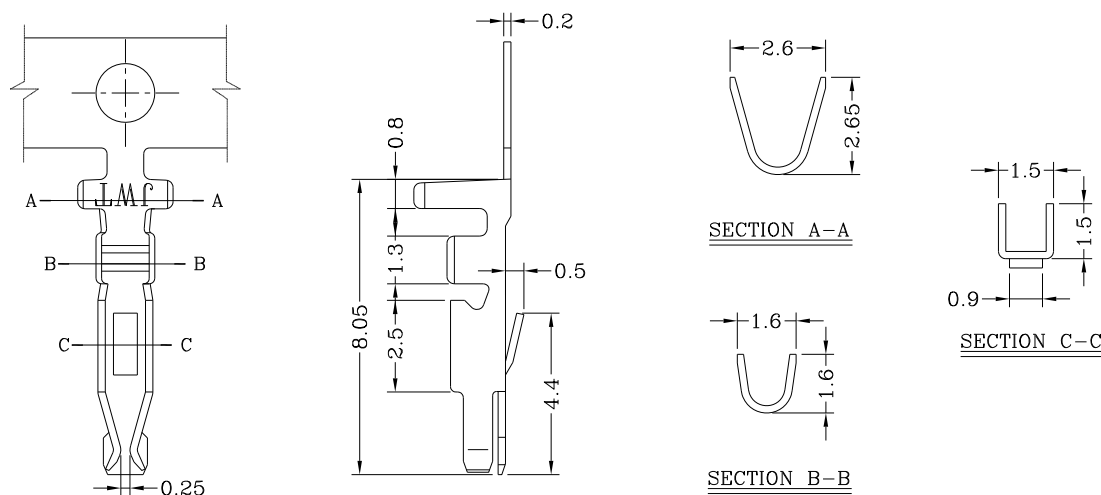
Specifications & Ordering Information:

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
C3501T0P-2	AWG #24~#28	1.70mm (max)	Phosphor bronze	Tin-plated	10,000 PCS

C3502 Series 3.50mm pitch receptacle crimp terminal

Features:

* Used in JWT C3502 series socket



Specification & Ordering Information:

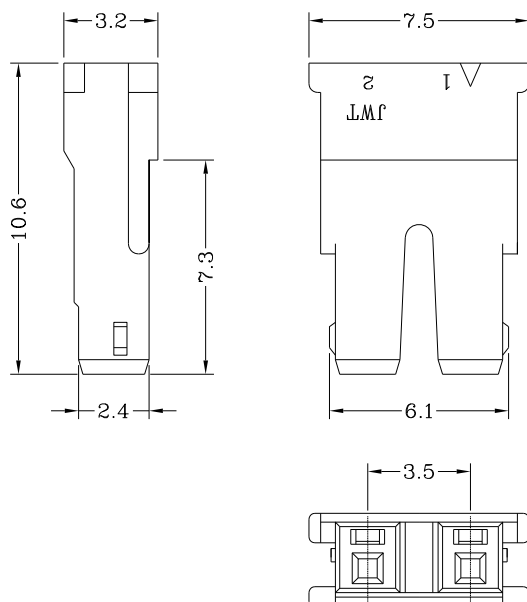
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
C3502T0P-2	AWG #24~#28	1.70mm (max)	Phosphor bronze	Tin-plated	10,000 pcs
C3502T0P-0*	AWG #24~#28	1.70mm (max)	Phosphor bronze	Au over Nickel	10,000 pcs

C3502 Series 3.50mm pitch crimp terminal socket



Features:

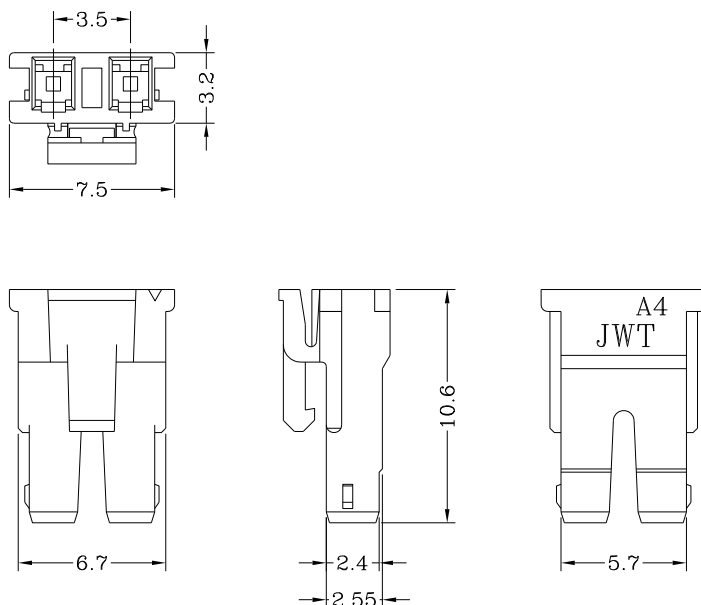
- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT C3502 series terminal
- * Mates with JWT C3501H00-2P & C3502 series wafer
- * JWT P/N : C3502H00-2P



C3502 Series 3.50mm pitch crimp terminal socket

Features:

- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT C3502 series terminal
- * Mates with JWT C3501H00-2P-HK & C3502 series wafer
- * JWT P/N : C3502H00-2P-HK

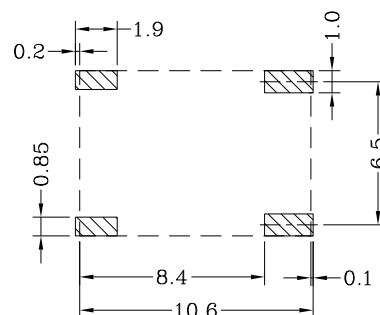
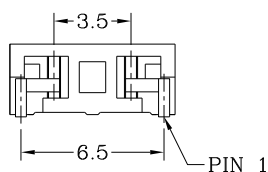


C3502 Series 3.50mm pitch (R-SMT) wafer

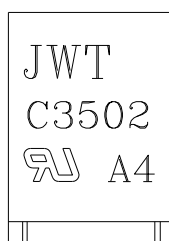
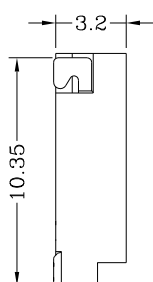
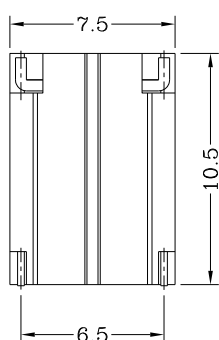


Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: 0.50mm^t Brass, Tin-plated
Solder Tab: 0.30mm^t Brass, Tin-plated
- * Mates with JWT C3502H00-2P socket
- * JWT P/N : C3502WR0-2PS-**



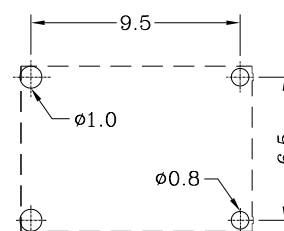
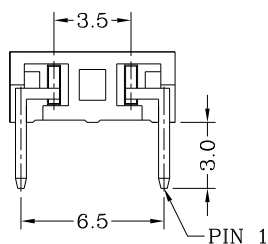
P.C.B. LAYOUT



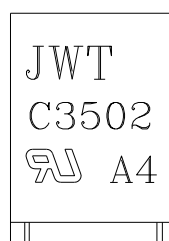
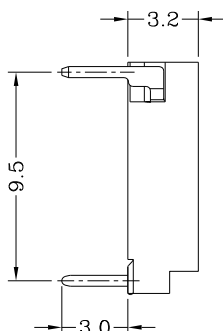
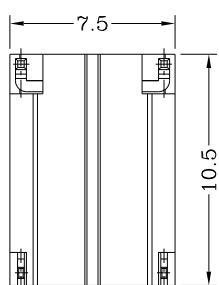
C3502 Series 3.50mm pitch (R-DIP) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: 0.50mm^t Brass, Tin-plated
Solder Tab: 0.30mm^t Brass, Tin-plated
- * Mates with JWT C3502H00-2P socket
- * JWT P/N : C3502WR0-2P-**



P.C.B. LAYOUT

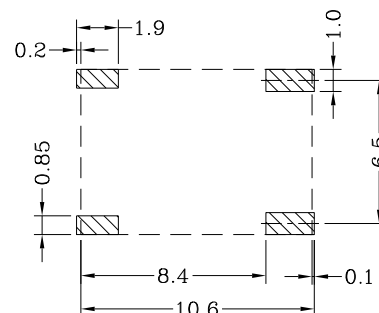
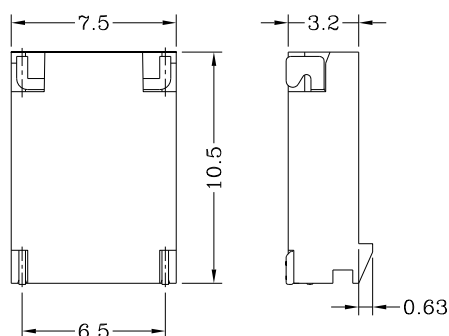
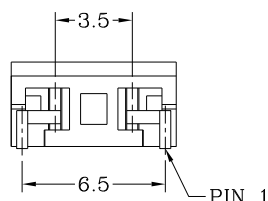


C3502 Series 3.50mm pitch (R-SMT) Lock Type wafer

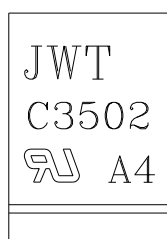


Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: 0.50mm^t Brass, Matte Tin-plated
Solder Tab: 0.30mm^t Brass, Matte Tin-plated
- * Mates with JWT C3502H00-2P-HK socket
- * JWT P/N : C3502WR0-2PS-HK



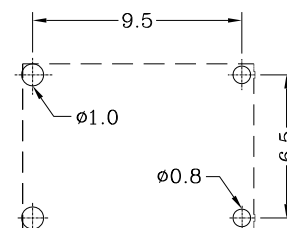
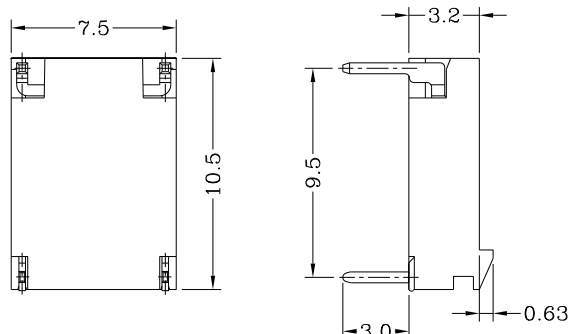
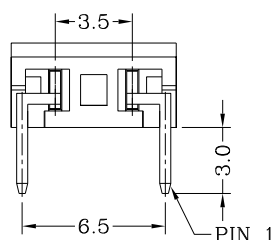
P.C.B. LAYOUT



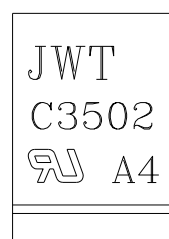
C3502 Series 3.50mm pitch (R-DIP) Lock Type wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: 0.50mm^t Brass, Matte Tin-plated
Solder Tab: 0.30mm^t Brass, Matte Tin-plated
- * Mates with JWT C3502H00-2P-HK socket
- * JWT P/N : C3502WR0-2P-HK



P.C.B. LAYOUT

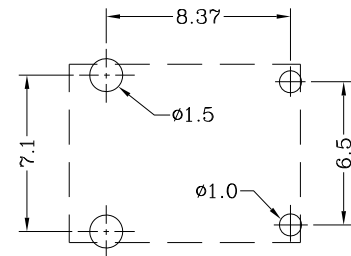
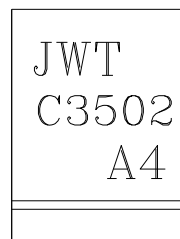
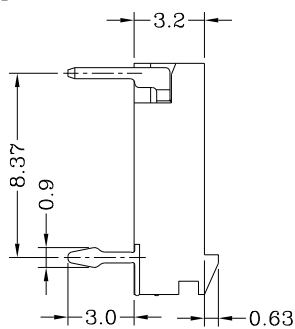
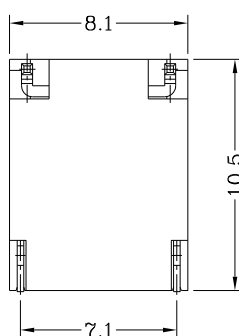
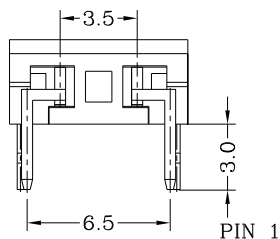


C3502 Series 3.50mm pitch (R-DIP) Lock Type wafer



Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: 0.50mm^t Brass, Matte Tin-plated
Solder Tab: 0.30mm^t Brass, Matte Tin-plated
- * Mates with JWT C3502H00-2P-HK socket
- * JWT P/N : C3502WR0-A2P-HK

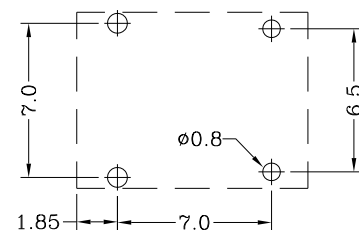
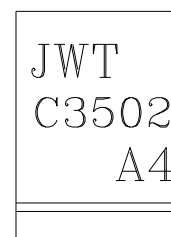
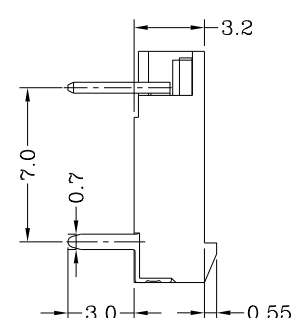
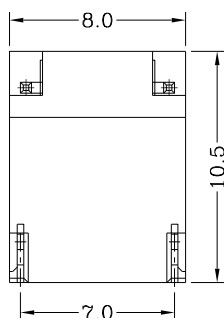
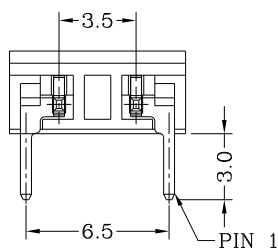


P.C.B. LAYOUT

C3502 Series 3.50mm pitch (R-DIP) Lock Type wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: 0.50mm^t Brass, Matte Tin-plated
Solder Tab: 0.30mm^t Brass, Matte Tin-plated
- * Mates with JWT C3502H00-2P-HK socket
- * JWT P/N : C3502WR0-B2P-HK



P.C.B. LAYOUT