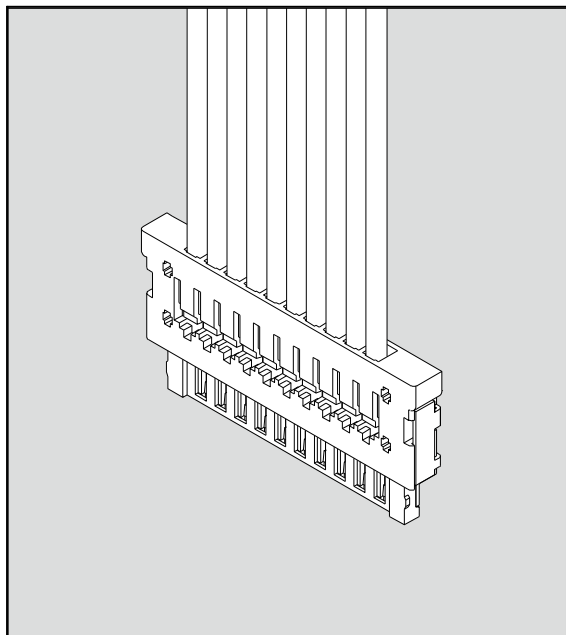


A1001 Series 1.00mm pitch HSDT wire to board connector



Specifications:

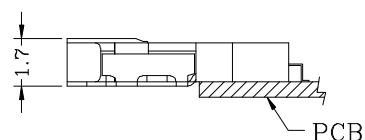
Poles	14,20,30 Poles
Pitch between poles	1.00mm
Rated Voltage	200V AC,DC
Rated Current	1A (AWG #30)
Withstand Voltage	500V AC/minute
Contact Resistance	40mΩ (MAX.)
Insulation Resistance	100MΩ (MIN.)
Temperature Range	-40°~+80°C
Applicable Wire Range	AWG #30~#36

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.

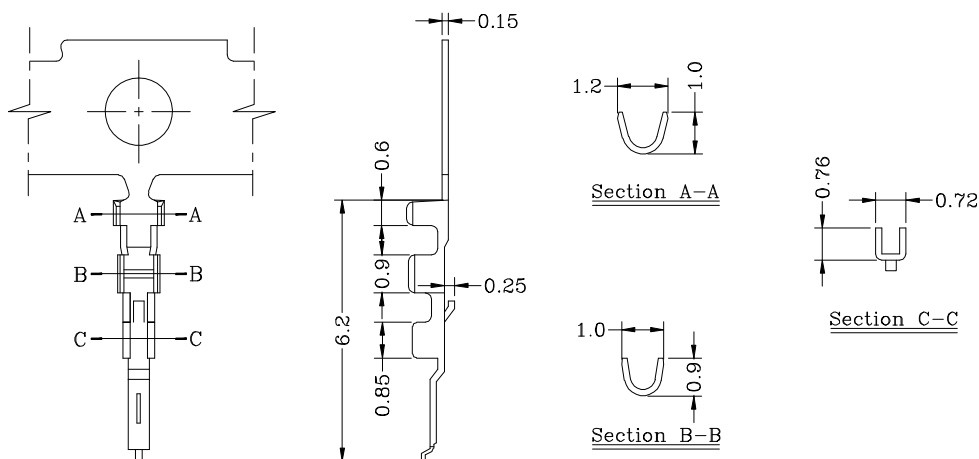
Assembly Layout



A1001 Series 1.00mm pitch HSDT crimp terminal

Features:

- * Used in JWT A1001 series socket



Specification & Ordering Information:

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A1001TOP-0*	AWG #30~#36	0.75mm(max)	Phosphor bronze	Au over Nickel	20,000 pcs

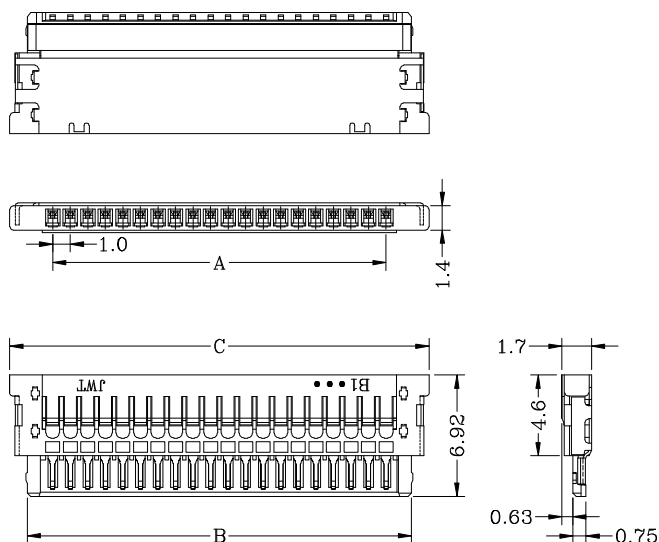
Note: * (eg. 0, A, B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, contact JWT.



A1001 Series 1.00mm pitch HSDT crimp terminal socket

Features:

- * Material : Insulator: LCP UL 94V-0 (Milky Yellow)
Shell: 0.15mm^t Copper Alloy, Tin plated
- * Suitable for JWT A1001 series terminal
- * JWT P/N : A1001HS0-NP



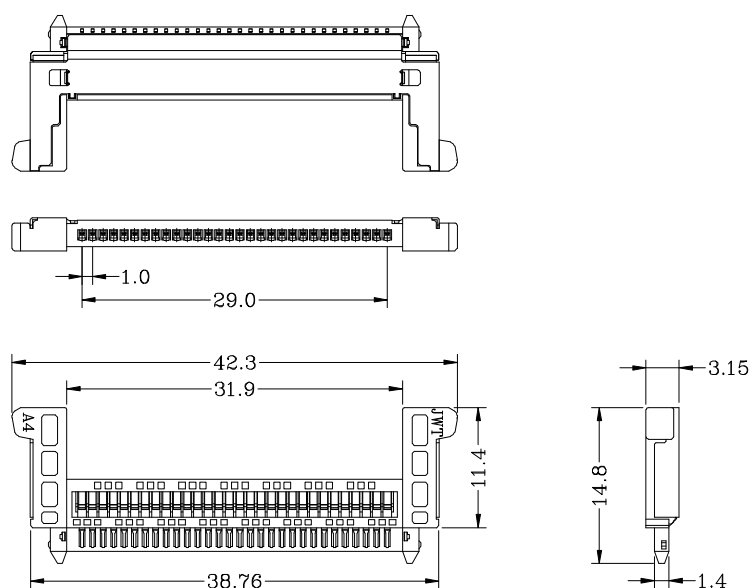
Dimensional & Ordering Information:

Circuits	Dimensions			Qty/Bag
	A	B	C	
14	13.0	15.9	17.9	500
20	19.0	21.9	23.9	500
30	29.0	31.9	33.9	500

A1001 Series 1.00mm pitch HSDT crimp terminal socket

Features:

- * Material : Insulator: LCP UL 94V-0 (Milky Yellow)
Shell: 0.20mm^t Copper Alloy, Tin plated
- * Suitable for JWT A1001 series terminal
- * JWT P/N : A1001HS0-30P-FIE-HF

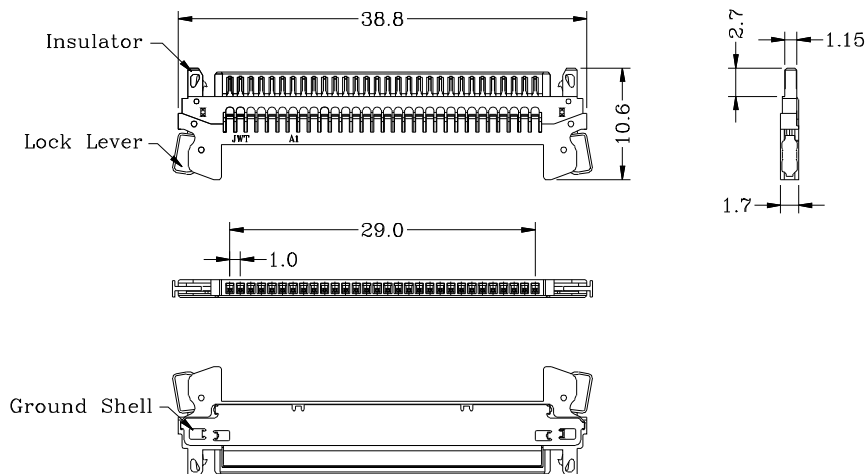


A1001 Series 1.00mm pitch HSDT crimp terminal socket



Features:

- * Material : Insulator: LCP UL 94V-0 (Milky Yellow)
Lever / Shell: Stainless Steel
- * Suitable for JWT A1001 series terminal
- * JWT P/N : A1001HS0-30P-HL-HF



A1001 Series 1.00mm pitch HSDT crimp terminal socket

Features:

- * Material : Insulator: Nylon 46 UL 94V-0 (Black)
Lock Lever: 0.30mm^t Stainless steel
Ground Shell: 0.20mm^t Copper Alloy, Tin plated
- * Suitable for JWT A1001 series terminal
- * JWT P/N : A1001HS0-30P-FIEHL

