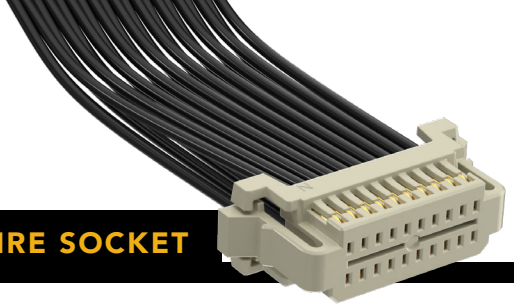
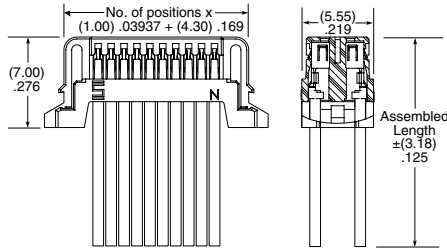
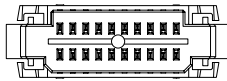


## (1.00 mm) .0394" PITCH • DOUBLE ROW DISCRETE WIRE SOCKET



SERIES	PINS PER ROW	WIRE GAUGE	PLATING OPTION	ASSEMBLED LENGTH	WIRING OPTION
<b>S1SD</b> = Double Row PVC Cable  <b>S1SDT</b> = Double Row Blue *Teflon™ Fluoropolymer Cable	-02, -03 -04, -05, -10, -15, -20 (Standard sizes)	-28 = 28 AWG  -30 = 30 AWG	-GF = 3 μ" (0.07 μm) Gold on contact and tail	-"XX.XX" = Assembled Length in Inches (45.72 mm) 01.80" min.	<b>Double Ended Assemblies</b> -L1 = Pin 1 to Pin 1 -L2 = Pin 1 to Pin 2 -L3 = Pin 1 to Pin N -L4 = Pin 1 to Pin N-1  <b>Single Ended Assembly</b> -L = Latching

**S1SD(T)**  
**Board Mates:**  
 T1M  
**Cable Mates:**  
 T1SD(T), T1PD(T)



### SPECIFICATIONS

**Insulator Material:**  
White Nylon  
**Contact Material:**  
Phosphor Bronze  
**Plating:**  
Au over 50 μ" (1.27 μm) Ni  
**Operating Temp Range (S1SD(T)/T1M):**  
 -10 °C to +85 °C (PVC)  
 -40 °C to +125 °C (\*Teflon™ Fluoropolymer)  
**Current Rating (28 AWG):**  
 2.3 A per pin  
 (2 pins powered)  
**Voltage Rating:**  
 250 VAC/353 VDC  
**Wire:**  
 28 or 30 AWG

\*Teflon™ is a trademark of The Chemours Company FC, LLC used under license by Samtec.

**Note:**  
Teflon™ Fluoropolymer cable is intended for crimp only. Contact Samtec for solderable cable applications.

View complete specifications at: [samtec.com?S1SD](http://samtec.com?S1SD) & [samtec.com?S1SDT](http://samtec.com?S1SDT)

SERIES	NO. OF POSITIONS	SERIES	01	PLATING
<b>ISD1</b> = Double Row Body	-02, -03, -04, -05, -10, -15, -20 (Per Row)	<b>CC09R</b> = Contact, Full Reel (25,000 Parts per Reel)  <b>CC09M</b> = Contact, Mini Reel (5,000 Parts per Reel)		-GF = 3 μ" (0.07 μm) Gold contact and tail

### TOOLING

Hand Tool: CAT-HT-309-2830-12

Clamp for mounting hand tool: CAT-HT-MNT-01

Mini Applicator: CAT-MC-309-2830-XX-01

**Note:**  
Some lengths, styles and options are non-standard, non-returnable.

View complete specifications at: [samtec.com?ISD1](http://samtec.com?ISD1), [samtec.com?CC09R](http://samtec.com?CC09R) & [samtec.com?CC09M](http://samtec.com?CC09M)