

(1.00 mm) .0394" PITCH • DOUBLE ROW WIRE TO BOARD SOCKET

SERIES	PINS PER ROW	WIRE GAUGE	PLATING OPTION	ASSEMBLED LENGTH	WIRING OPTION
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S1SD
= Double Row PVC Cable

S1SDT
= 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.

Double Ended Assemblies

-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

Single Ended Assembly

-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 (S1SD/T1M):

2.5 A per pin

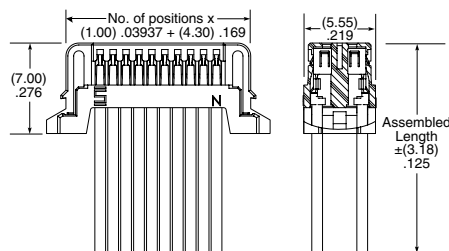
(2 pins powered)

Voltage Rating:

250 VAC/354 VDC

Wire:

28 or 30 AWG



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

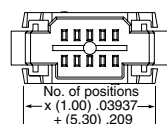
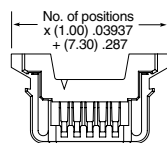
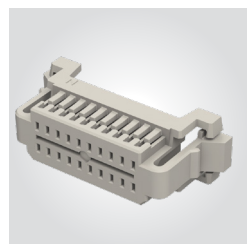
Note:
Teflon™ Fluoropolymer cable is intended for crimp only. Contact Samtec for solderable cable applications.

View complete specifications at: samtec.com?S1SD & samtec.com?S1SDT

SERIES	NO. OF POSITIONS	SERIES	01	PLATING
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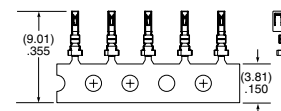
ISD1
= Double Row Body

-02, -03, -04, -05, -10, -15, -20
(Per Row)



CC09R
= Contact, Full Reel
(25,000 Parts per Reel)

CC09M
= Contact, Mini Reel
(5,000 Parts per Reel)



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, samtec.com?CC09R & samtec.com?CC09M