

(1.00 mm) .03937"

S1SDT-05-28-GF-03.00-L1

S1SD-10-28-GF-03.00-L1

S1SD, S1SDT SERIES

MICRO CABLE ASSEMBLY

SPECIFICATIONS

For complete specifications see www.samtec.com?S1SD or www.samtec.com?S1SDT

Insulator Material:

Natural Nylon

Contact Material:

Phosphor Bronze

Plating:

Au or Sn over
50 μ " (1.27 μ m) Ni

Operating Temp Range:

-10 °C to +80 °C (PVC)
-40 °C to +125 °C (Teflon®)

Voltage Rating:

250 VAC/353 VDC

Wire:

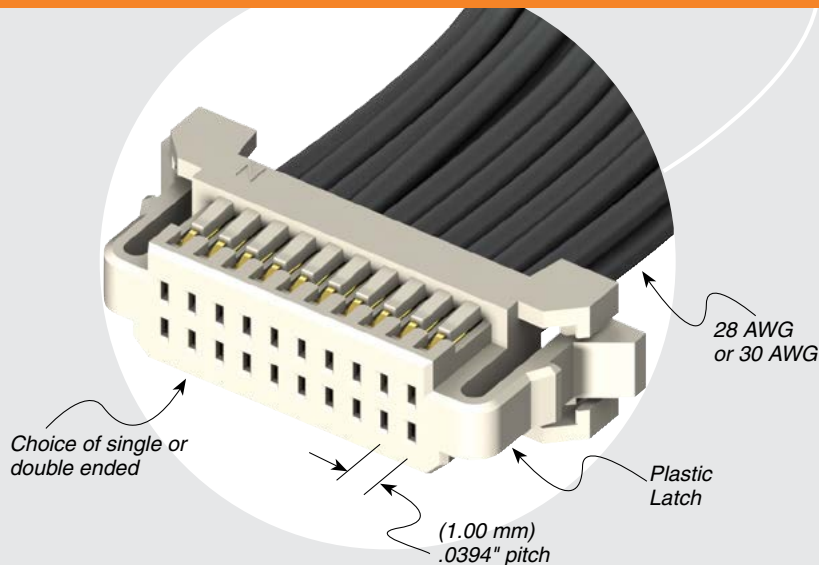
28 or 30 AWG

RoHS Compliant:

Yes

Mates with:

T1M



*DuPont™ Teflon® is a registered trademark of the E.I. du Pont de Nemours and Company or its affiliates.

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



FILE NO. E111594

ALSO AVAILABLE (MOQ Required)

- Other sizes
 - Color coded cable (*Teflon® N/A)
- Contact Samtec.

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

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

TYPE STRIP	POSITIONS PER ROW	WIRE GAUGE	PLATING OPTION	ASSEMBLED LENGTH	WIRING OPTION
S1SD = Double Row PVC Cable S1SDT = Double Row *Teflon® Cable (28 AWG only)	-02, -03, -04, -05, -10 (Standard Sizes)	-30 = 30 AWG -28 = 28 AWG	-GF = 3 μ " (0.07 μ m) Gold, 50 μ " (1.27 μ m) Ni on contact and tail -T = Tin	-"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

