

(0.80 mm) .0315"

SESdT-15-32-G-03.2-L

SESdT-10-32-G-03.0-D-L2

SESdT-05-32-G-03.2-L

SESdT SERIES

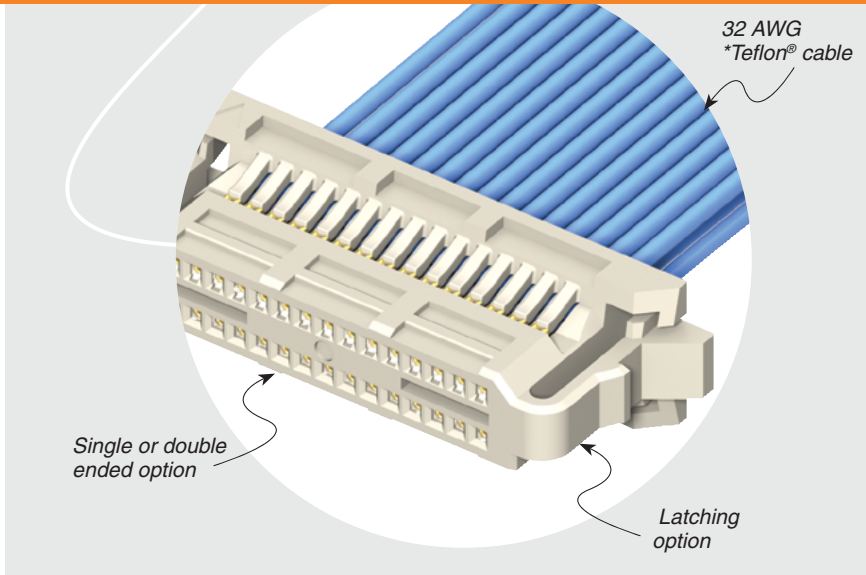
# DISCRETE WIRE CABLE ASSEMBLY

## SPECIFICATIONS

For complete specifications see [www.samtec.com?SESdT](http://www.samtec.com?SESdT)

- Insulator Material:** Natural Nylon
- Contact Material:** BeCu
- Plating:** Au over 50  $\mu$ " (1.27  $\mu$ m) Ni
- Wire:** Tinned Copper
- Wire Insulation:** FEP
- Operating Temp Range:** -55 °C to +125 °C
- Current Rating:** 1.9 A per pin (2 pins powered)
- Voltage Rating:** 200 VAC/280 VDC
- RoHS Compliant:** Yes

Mates with:  
TEM-L1

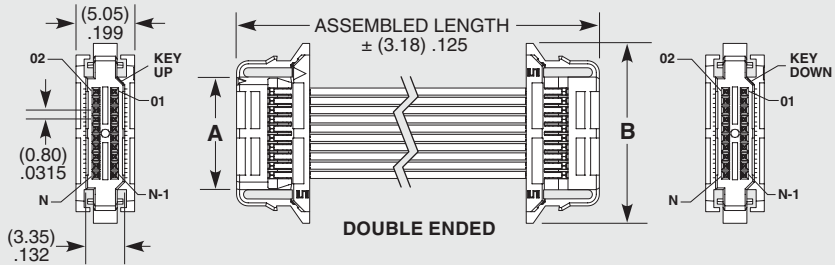


## RECOGNITIONS

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



TYPE STRIP	POSITIONS PER ROW	32	PLATING OPTION	ASSEMBLED LENGTH	OPTION
SESdT = Double Row *Teflon® Cable (32 AWG)	-05, -10, -15, -20		-G = 10 $\mu$ " (0.25 $\mu$ m) Gold on contact area, 3 $\mu$ " (0.08 $\mu$ m) Gold on tail	- "XX.X" = Assembled Length in Inches (76.2 mm) 03.0" min.	Double Ended Assemblies -L1 = Pin 1 to Pin 1 -L2 = Pin 1 to Pin 2 -L3 = Pin 1 to Pin N-1 -L4 = Pin 1 to Pin N  Single Ended Assembly -L = Latching



POSITIONS PER ROW	N	N-1	A	B
-05	10	09	(5.70) .224	(11.50) .453
-10	20	19	(9.70) .382	(15.50) .610
-15	30	29	(13.70) .539	(19.50) .768
-20	40	39	(27.70) .697	(23.50) .925

**Notes:**  
Patent Pending

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

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

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

Due to technical progress, all designs, specifications and components are subject to change without notice.

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.