



SESDT SERIES

(0.80 mm) .0315"

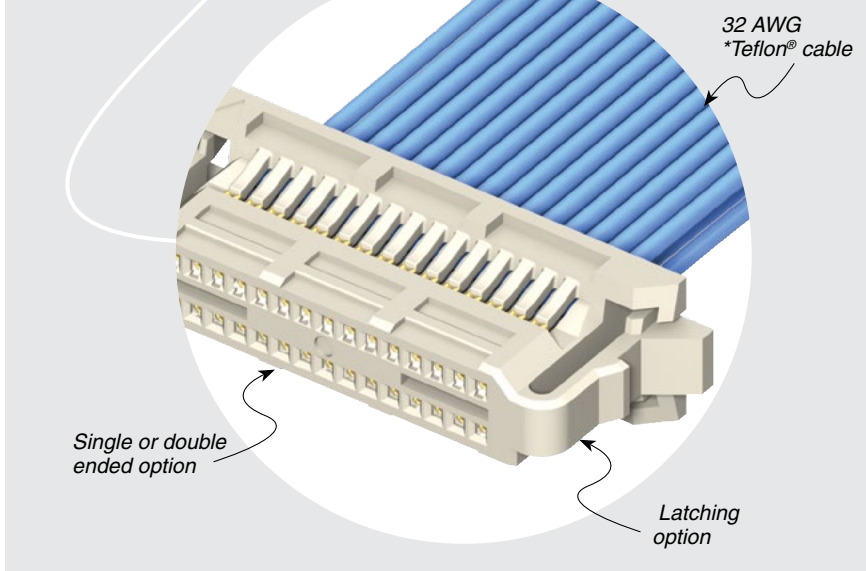
DISCRETE WIRE CABLE ASSEMBLY

SPECIFICATIONS

For complete specifications see www.samtec.com?SESDT

- Insulator Material:** Natural Nylon
- Contact Material:** BeCu
- Plating:** Au over 50 μ" (1.27 μm) 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

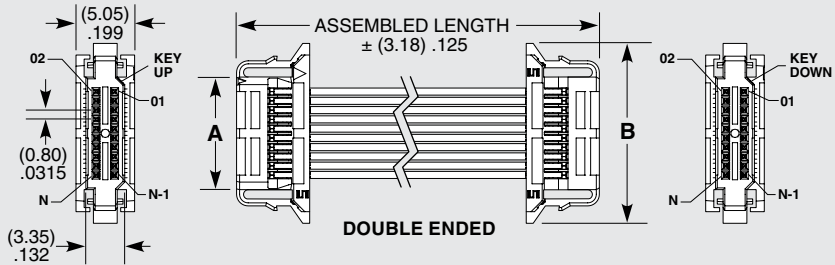


RECOGNITIONS

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



| TYPE STRIP | POSITIONS PER ROW | 32 | PLATING OPTION | ASSEMBLED LENGTH | OPTION |
|--|---------------------------|----|---|--|--|
| SESDT = Double Row *Teflon® Cable (32 AWG) | -05, -10, -15, -20 | | -G = 10 μ" (0.25 μm) Gold on contact area, 3 μ" (0.08 μm) 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 -L4 = Pin 1 to Pin N-1 Single Ended Assembly -L = Latching |



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

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.