



**(0.80 mm) .0315" PITCH • DISCRETE WIRE CABLE ASSEMBLY/COMPONENTS**

<b>SES DT</b>	<b>POSITIONS PER ROW</b>	<b>32</b>	<b>PLATING OPTION</b>	<b>ASSEMBLED LENGTH</b>	<b>OPTIONS</b>
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= Double Row  
Blue \*Teflon®  
Cable  
(32 AWG)

**-05, -10, -15, -20**  
(Standard sizes)

**-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.

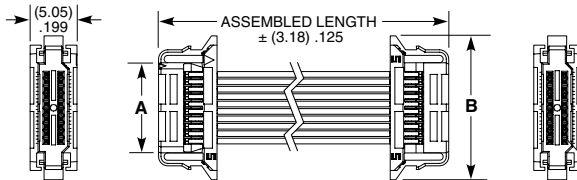
**Double Ended Assemblies**

- L1**  
= Pin 1 to Pin 1
- L2**  
= Pin 1 to Pin 2
- L3**  
= Pin 1 to Pin N-1
- L4**  
= Pin 1 to Pin N

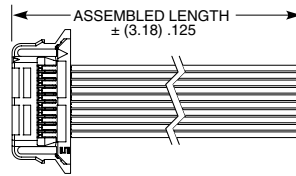
**SES DT**  
**Board Mates:**  
TEM-L1

**SPECIFICATIONS**

**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



**DOUBLE ENDED**



**SINGLE ENDED**

**Single Ended Assembly**

- L**  
= Latching

NO. OF POSITIONS	A	B
-05	(5.70) .224	(11.50) .453
-10	(9.70) .382	(15.50) .610
-15	(13.70) .539	(19.50) .768
-20	(17.70) .697	(23.50) .925

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

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

View complete specifications at: [samtec.com?SES DT](http://samtec.com?SES DT)

<b>IS DE</b>	<b>POSITIONS PER ROW</b>	<b>D</b>	<b>L</b>	<b>SERIES</b>	<b>WIRE GAUGE</b>	<b>PLATING</b>	<b>REEL OPTIONS</b>
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**-05, -10, -15, -20**  
(Standard sizes)

**-D**  
= Dual Row

**-L**  
= Latch

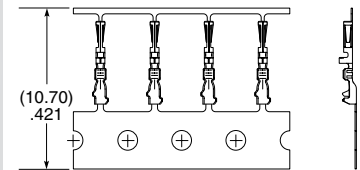
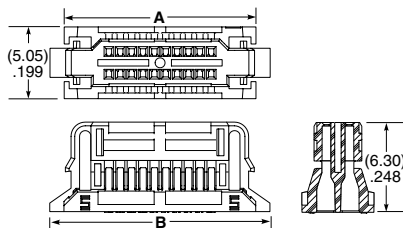
**CC396**  
= Contact

**-3234**  
= 32 to 34 AWG

**-G**  
= 10 μ" (0.25 μm)  
Gold on contact area,  
3 μ" (0.08 μm)  
Gold on tail

- U**  
= Micro Reel (4K Contacts)
- M**  
= Mini Reel (15K Contacts)
- R**  
= Reel (50K Contacts)

POSITIONS PER ROW	A	B
-05	(9.50) .374	(11.50) .453
-10	(13.50) .531	(15.50) .610
-15	(17.50) .689	(19.50) .768
-20	(21.50) .846	(23.50) .925



**TOOLING**

Hand Tool: CAT-HT-396-3232-12

Mini Applicator: CAT-MC-396-3232-XX-03

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

View complete specifications at: [samtec.com?IS DE](http://samtec.com?IS DE) & [samtec.com?CC396](http://samtec.com?CC396)

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