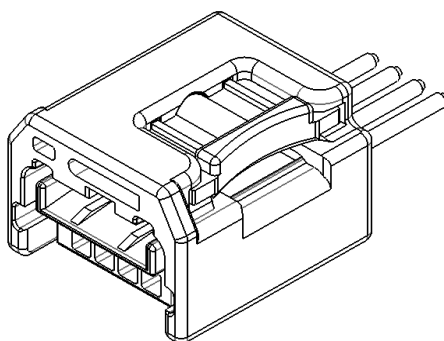


### ■ Features

- **Go / No-Go Mating System**  
Compression spring prevents incomplete mating.
- **Anti Vibration Mechanism**  
High reliability rigid connector enables to keep higher durability at shock and vibration environment
- **Compact size**

0.64 mm wire-to-unit connector with rigid design and spring lock mechanism.

Spring force prevents incomplete mating during the mating process and keeps constant rigid connection between unit and female connector

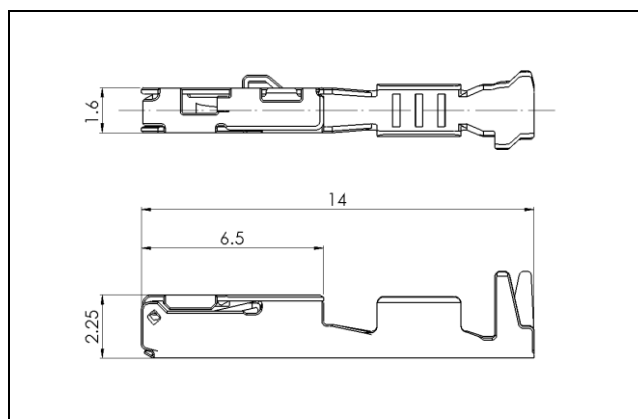


### ■ Specifications

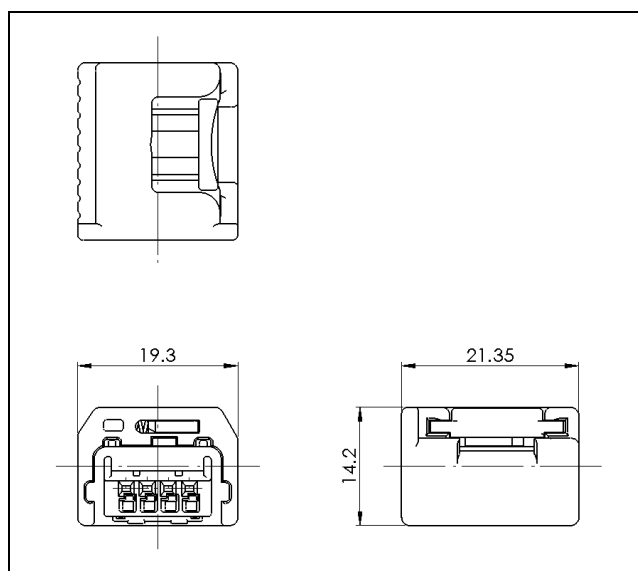
- |                         |   |
|-------------------------|---|
| ● Current rating        | : 5A AC, DC max.  |
| ● Withstanding voltage  | : 1,000V AC / minute  |
| ● Temperature range     | : -40°C to +80°C<br>(including temperature rise in applying electrical current) |
| ● Contact resistance    | : Initial Value/10mΩ max.<br>After environmental testing / 20mΩ max.            |
| ● Insulation resistance | : 100 MΩ min.   |
| ● Applicable wire       | : AVSS 0.3 mm <sup>2</sup> to 0.5 mm <sup>2</sup>                               |

\*Compliant with ELV/RoHS2.

\*Contact JST for details.

**Female Terminal**


Model No.	Applicable wire range		Q'ty/reel
	Conductor (mm <sup>2</sup> )	Insulation O.D. (mm)	
<b>STCC-A031GF-M0.64</b>	0.3 to 0.5	≤1.9	6,500
<b>Material and Finish</b>			
Copper alloy, nickel-undercoated, Contact area; gold-plated Barrel area; tin-plated			

**Female Connector**


Circuits	Model No.	Q'ty/box
4	<b>JSRCRB-04-1A-Y</b>	100
<b>Material and Finish</b>		
Housing: Glass Filled PA, Yellow Retainer: Glass Filled PBT, Natural (White) Slider: Glass Filled PBT, Natural (White) Spring: SUS		

Note: Key codes other than above-mentioned housing are also available  
Contact JST for details

**Crimping machine, Applicator**

Strip terminal	Crimping machine	Crimp applicator MKS-L	
		Dies	Crimp applicator with dies
<b>STCC-A031GF-M0.64</b>	AP-K2N	MK/SAIT-A03T-064	APLMK SAIT-A03T-064

Note: 1. Contact JST for details.

2. When crimping operation is conducted using an applicator and die set other than the above, JST cannot guarantee the performance of the terminal.