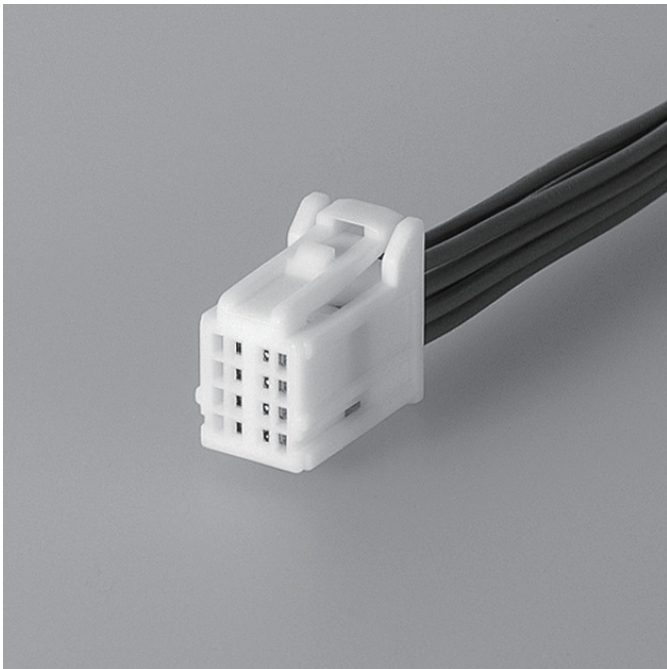


NAC-I CONNECTOR

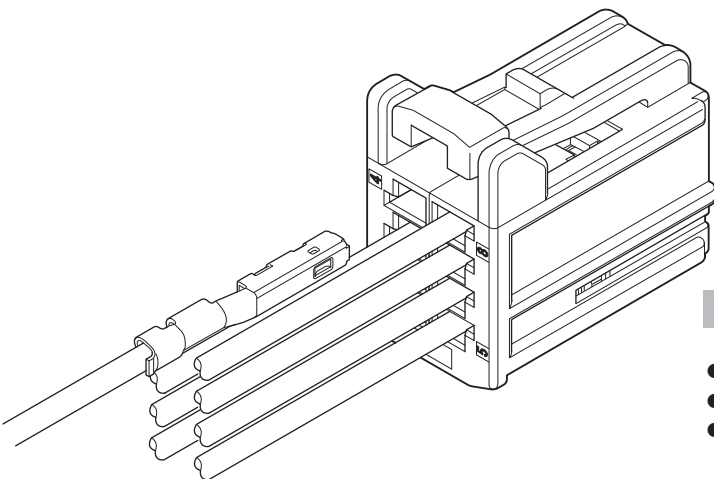
Wire-to-wire



■ Features

- Compact Design, Independent Secondary Lock (Terminal Position Assurance)
- Accept 0.64 to 1.2mm Blade
- 2X4 Circuit Design

Low profile dual row connector compliant with the USCAR performance specifications. For general automotive applications.



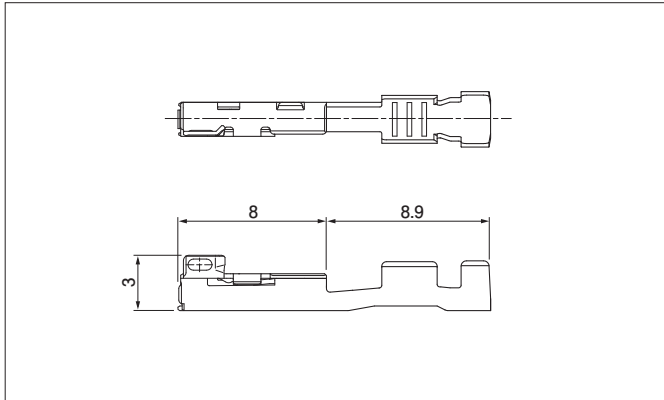
■ Specifications

- Current rating: 5A DC max.
- Voltage rating: 14V DC
- Temperature range: -40°C to +85°C
(including temperature rise in applying electrical current)
- Contact resistance: Initial value/20mΩ max.
After environmental testing/20mΩ max.
- Insulation resistance: 20MΩ min.
- Applicable wire: SAE/ AVSS/ CAVS
0.3mm² to 0.5mm²

* Compliant with ELV/RoHS.
* Contact JST for details.

NAC-I CONNECTOR

Female terminal

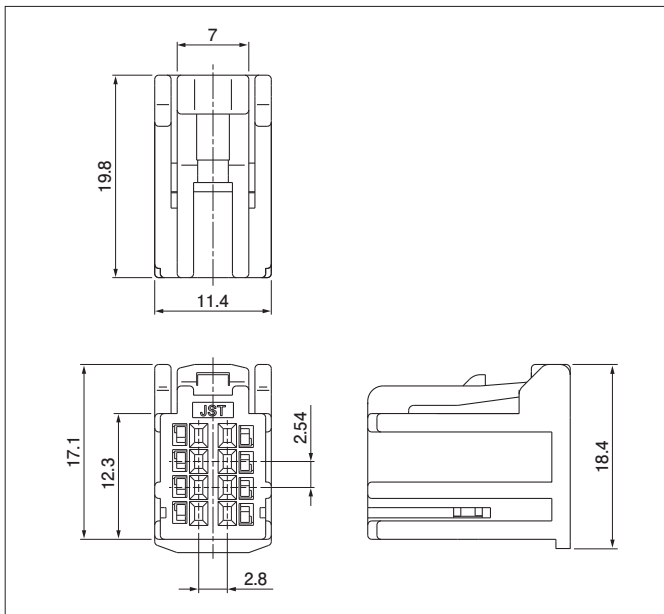


Model No.	Applicable wire range		Q'ty/reel
	Conductor (mm ²)	Insulation O.D. (mm)	
SNAC-A03T-M040	0.3 to 0.5	≤1.9	5,000

Material and Finish

Copper alloy, tin-plated (reflow treatment)

Female housing

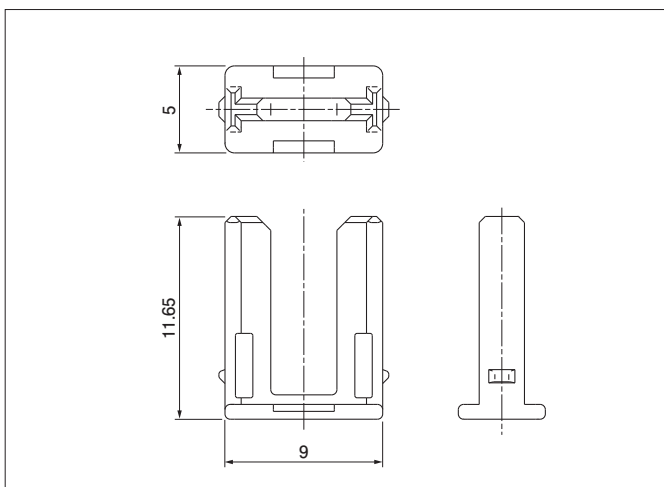


Circuits	Model No.	Q'ty/box
8	NACP-08-S	2,000

Material

PBT, natural (white)

Female retainer



Circuits	Model No.	Q'ty/box
8	NACS-08-E	2,000

Material

PBT, blue

Crimping machine, Applicator

Strip terminal	Crimping machine	Crimp applicator MKS-L	
		Dies	Crimp applicator with dies
SNAC-A03T-M040	AP-K2N	MK/SNAC-A03-040	APLMK SNAC-A03-040

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