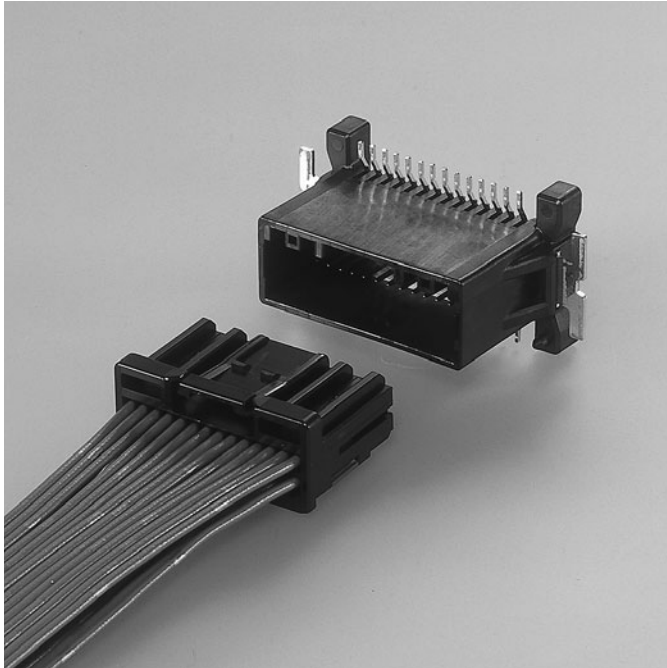




Surface mounting type connector of bottom entry type developed for instruments for automobile.

Features

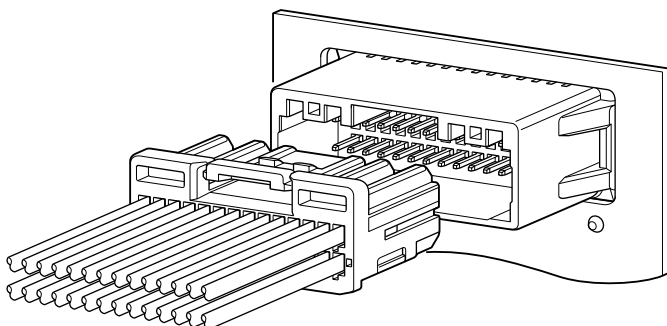
●High reliability

Using the tried and true terminal ensures high performance and high reliability.

The retainer (secondary lock) is provided for automobile, and reliability is improved.

●Surface mounting

Corresponding to the surface mounting, workability is improved.



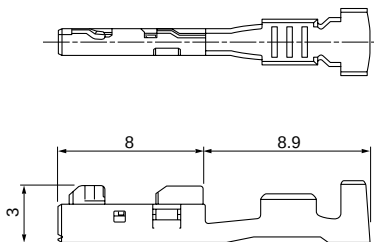
Specifications

- Current rating: 5A AC, DC (0.5mm², Single circuit)
- Voltage rating: 50V AC, DC
- Temperature range: -30°C to +105°C
(including temperature rise in applying electrical current)
- Contact resistance: Initial value/8mΩ max.
After environmental testing/16mΩ max.
- Insulation resistance: 100MΩ min.
- Withstanding voltage: 1,000V AC/minute
- Applicable wire: AVSS/ CAVS
0.3mm² to 0.5mm²

* Compliant with ELV/RoHS.

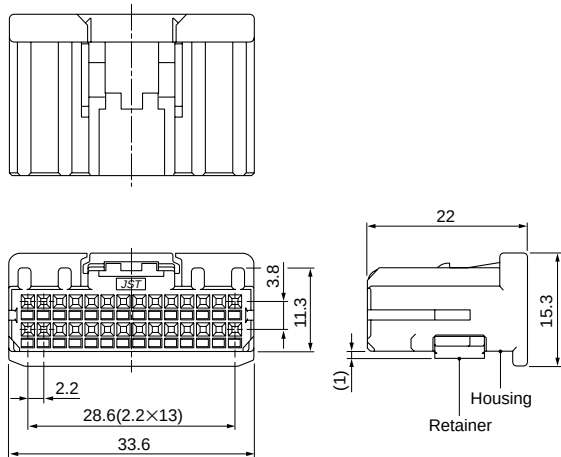
* Contact JST for details.

Female terminal



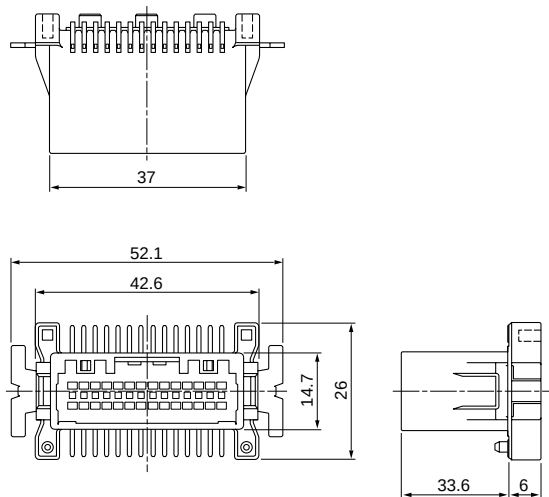
Model No.	Applicable wire range		Q'ty/reel
	Conductor (mm ²)	Insulation O.D. (mm)	
SNAC3-A021T-M0.64	0.3 to 0.5	1.4 to 1.8	5,000
Material and Finish			
Copper alloy, tin-plated (reflow treatment)			

Female connector



Circuits	Model No.	Q'ty/box
28	28BMD-B-01A	130
Material		
Housing: PBT, black Retainer: PBT, blue		

Male connector



Circuits	Model No.	Q'ty/box
28	EM28B-BMDK-01A (M)	252
Material and Finish		
Pin: Brass, nickel-undercoated, tin-plated (reflow treatment) Housing: Glass-filled PPS, black Peg: Brass, nickel-undercoated, tin-plated (reflow treatment)		

