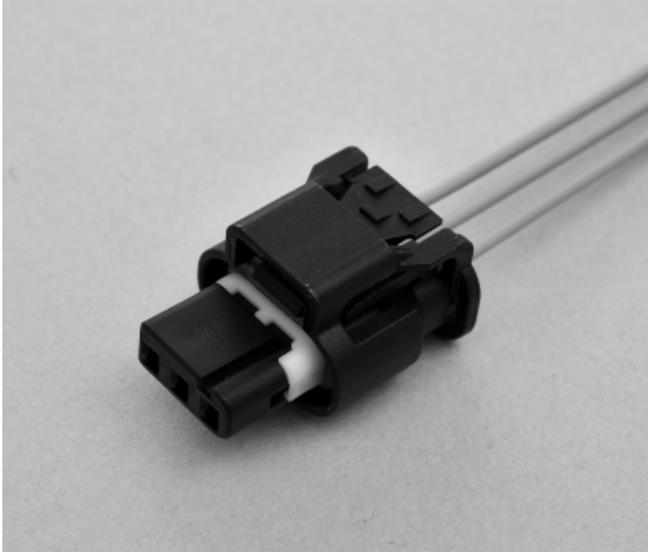


MSAZCONNECTOR

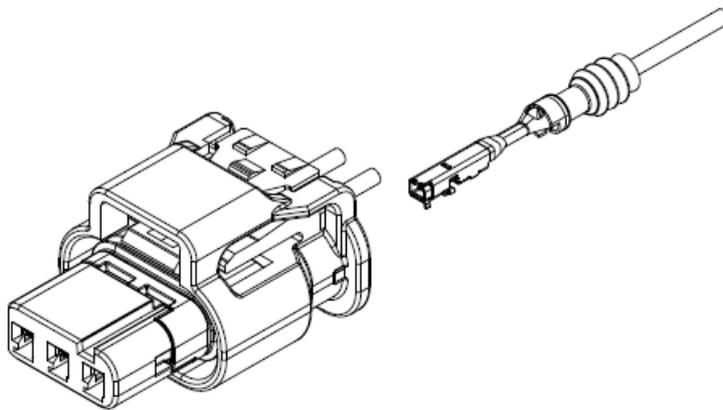
For Interface/Sealed connector



1.2 mm sealed connector compliant with the Standard USCAR Footprints.

■ Features

- 1.2 mm Single Sealed Connector
- Compliant with the Standard USCAR Footprints
- Key Option(USCAR Footprint) is available
- Water / Dust protection

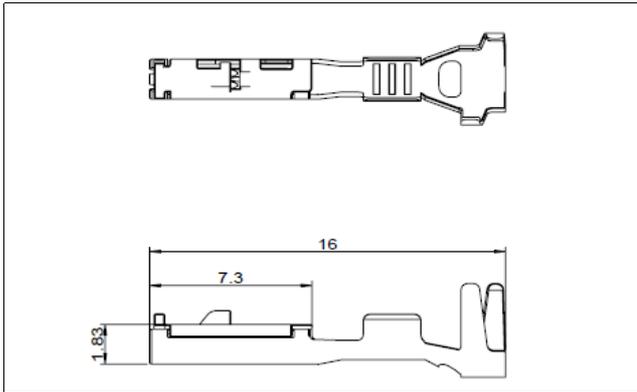


■ Specifications

- Current rating : 7 A AC, DC max. (0.3 mm², Single circuit)
- Withstanding voltage : 1,000 VAC/minute
- Temperature range : -40°C to +125°C (AESSXF)
- Contact resistance : Initial value/ 8 mΩ max.
After environmental tests/ 8 mΩ max.
- Insulation resistance : 100 MΩ min
- Applicable wire : AESSXF / AVSS
0.3 mm²
FLRY-A
0.35 mm²

* Compliant with ELV/RoHS2.
* Contact JST for details.

Female terminal

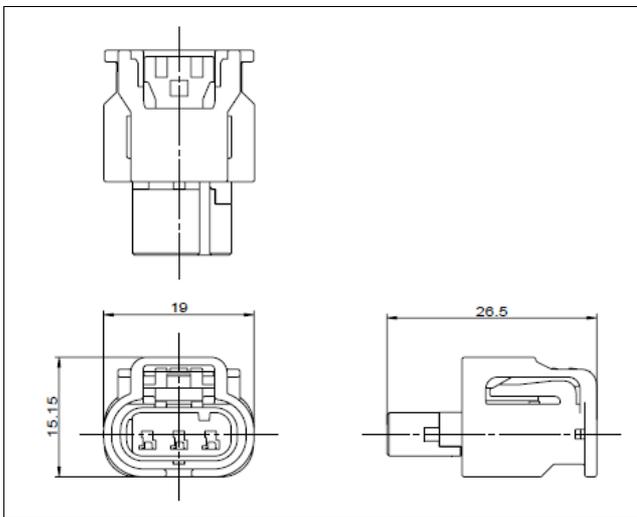


Model No.	Applicable wire range		Q'ty/reel
	Conductor (mm ²)	Insulation O.D. (mm)	
SMSAS-B011A-M1.2	0.3	≤1.4	5,000

Material and Finish

Copper alloy, nickel-undercoated, Contact area; silver-plated
Barrel area; tin-plated

Female connector

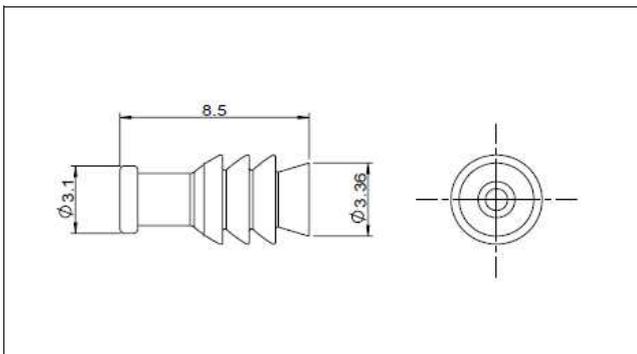


Circuits	Model No.	Q'ty/box
3	MSAZRB-03-1A-K	250

Material and Finish

Female housing: Glass-filled PA, Black
Hood housing: Glass-filled PA, Black
Inner seal: Silicone, Red Brown
Retainer: Glass-filled PBT, Natural

Wire seal



Model No.	Applicable wire range		Q'ty/box
	Conductor (mm ²)	Insulation O.D. (mm)	
A03WS-MSAZ-E	0.3	1.4	2,000

Material and Finish

Silicone, Blue

Crimping machine, Applicator

Strip terminal	Crimping machine	Crimp applicator MKS-L	
		Dies	Crimp applicator with dies
SMSAS-B011A-M1.2	AP-K2N	MK/SMSAS-A0()1-12	APLMK SMSAS-A0()1-12

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