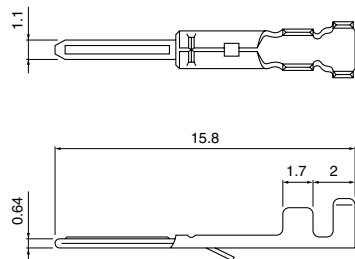


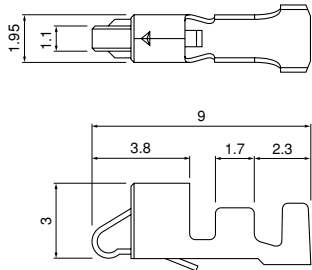
SM CONNECTOR

Contact

Pin contact



Socket contact



Model No.		Applicable wire		Insulation O.D. (mm)	Q'ty / reel
Pin contact	Socket contact	mm ²	AWG #		
SYM-001T-P0.6	SHF-001T-0.8BS	0.08~0.33	28~22	1.2~1.8	Pin contact: 8,500 Socket contact: 5,000

Material and Finish

Phosphor bronze, tin-plated (reflow treatment)

RoHS2 compliance

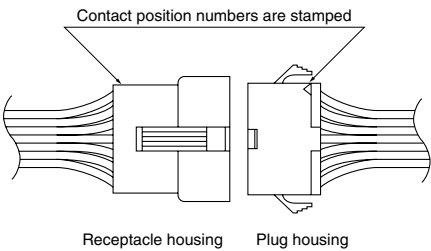
Note: 1. Contact JST for special products.
2. Contact JST for brass products.

Contact	Crimping machine	Applicator		
		Crimp applicator	Dies	Crimp applicator with dies
SYM-001T-P0.6	AP-K2N	MKS-L	MK/SYM-001-06	APLMK SYM001-06
		*MKS-SC	SC/SYM-001-06	APLSC SYM001-06

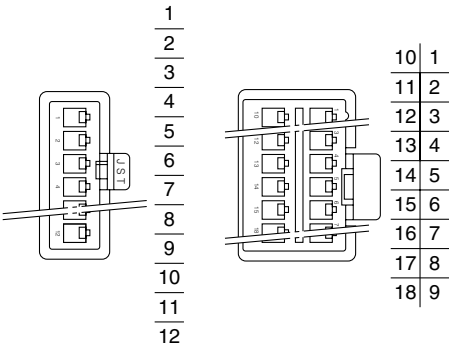
Note: *Strip-crimp applicator

Contact	Crimping machine	Applicator		
		Crimp applicator	Dies	Crimp applicator with dies
SHF-001T-0.8BS	AP-K2N	MKS-L	MK/SHF-001-08S	APLMK SHF001-08S
		*MKS-SC	SC/SHF-001-08S	APLSC SHF001-08S

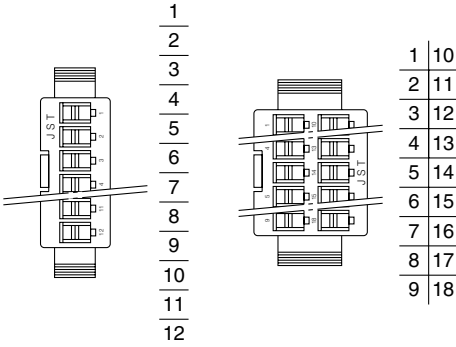
Contact position location numbers



Receptacle housing

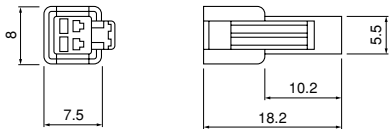
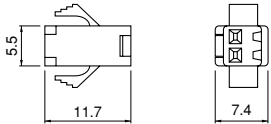
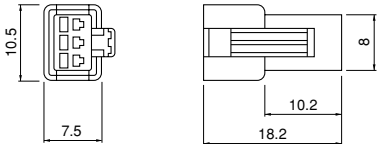
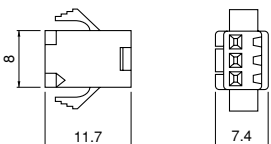
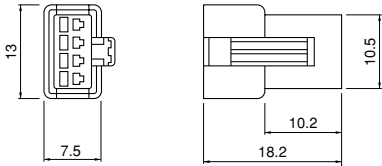
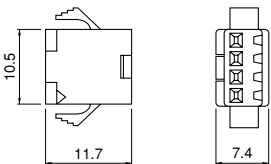
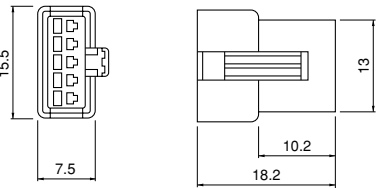
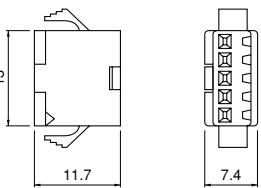
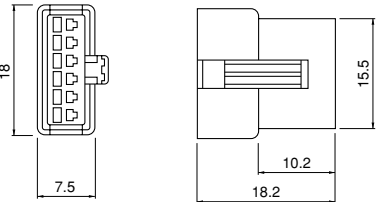
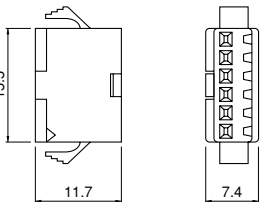


Plug housing



Housing

Material: PA 6, UL94V-0

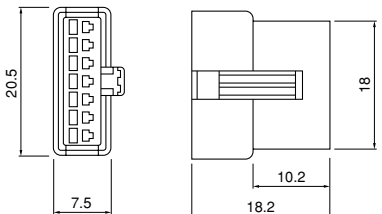
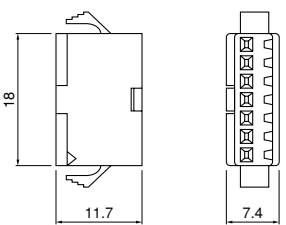
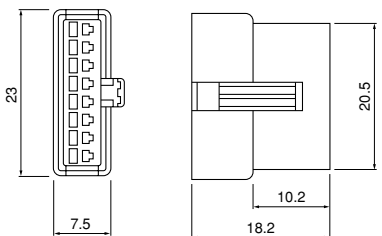
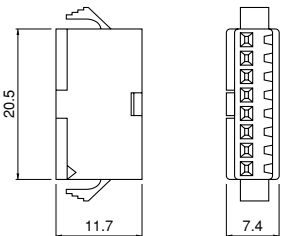
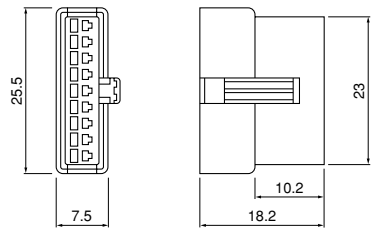
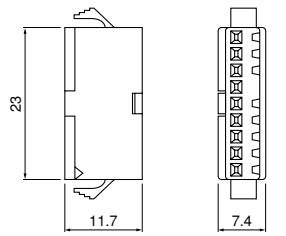
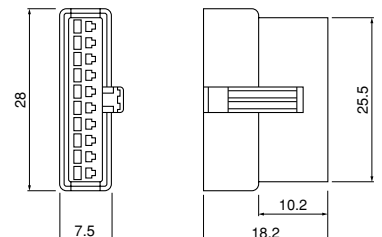
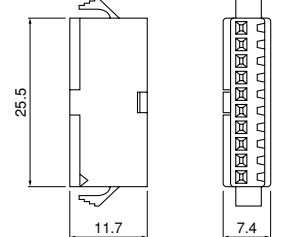
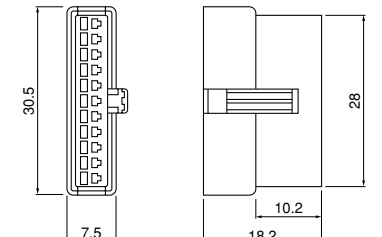
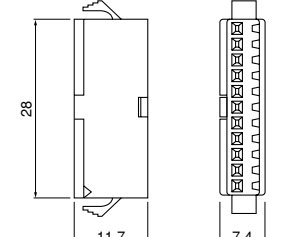
Circuits	Current rating	Receptacle housing(for pin contact)	Q'ty / bag	Plug housing(for socket contact)	Q'ty / bag
2	3A	SMR-02V-B , black SMR-02V-N , white (natural) 	1,000	SMP-02V-BC , black SMP-02V-NC , white (natural) 	1,000
3	3A	SMR-03V-B , black SMR-03V-N , white (natural) 	1,000	SMP-03V-BC , black SMP-03V-NC , white (natural) 	1,000
4	3A	SMR-04V-B , black SMR-04V-N , white (natural) 	500	SMP-04V-BC , black SMP-04V-NC , white (natural) 	1,000
5	3A	SMR-05V-B , black SMR-05V-N , white (natural) 	500	SMP-05V-BC , black SMP-05V-NC , white (natural) 	1,000
6	3A	SMR-06V-B , black SMR-06V-N , white (natural) 	500	SMP-06V-BC , black SMP-06V-NC , white (natural) 	500

RoHS2 compliance

SM CONNECTOR

Housing

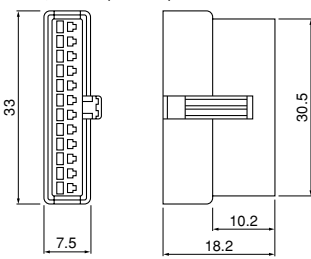
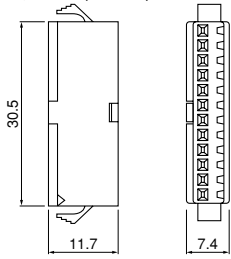
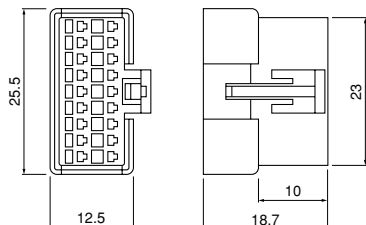
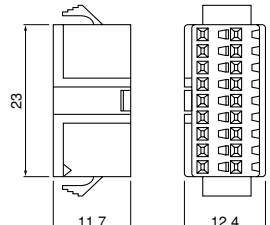
Material: PA 6, UL94V-0

Circuits	Current rating	Receptacle housing(for pin contact)		Plug housing(for socket contact)	
7	3A	SMR-07V-B , black SMR-07V-N , white (natural) 	Q'ty / bag 500	SMP-07V-BC , black SMP-07V-NC , white (natural) 	Q'ty / bag 500
8	3A	SMR-08V-B , black SMR-08V-N , white (natural) 	Q'ty / bag 500	SMP-08V-BC , black SMP-08V-NC , white (natural) 	Q'ty / bag 500
9	3A	SMR-09V-B , black SMR-09V-N , white (natural) 	Q'ty / bag 500	SMP-09V-BC , black SMP-09V-NC , white (natural) 	Q'ty / bag 500
10	3A	SMR-10V-B , black SMR-10V-N , white (natural) 	Q'ty / bag 200	SMP-10V-BC , black SMP-10V-NC , white (natural) 	Q'ty / bag 500
11	3A	SMR-11V-B , black SMR-11V-N , white (natural) 	Q'ty / bag 200	SMP-11V-BC , black SMP-11V-NC , white (natural) 	Q'ty / bag 500

RoHS2 compliance

Housing

Material: PA 6, UL94V-0

Circuits	Current rating	Receptacle housing(for pin contact)	Q'ty / bag	Plug housing(for socket contact)	Q'ty / bag
12	3A	SMR-12V-B, black SMR-12V-N, white (natural) 	500	SMP-12V-BC, black SMP-12V-NC, white (natural) 	500
18	2A	SMR-18V-B, black SMR-18V-N, white (natural) 	200	SMP-18V-BC, black SMP-18V-NC, white (natural) 	200

RoHS2 compliance

Note: 1. SM connectors with any number of circuits can be used either panel mounted or free hanging.
 2. Contact JST for special products.