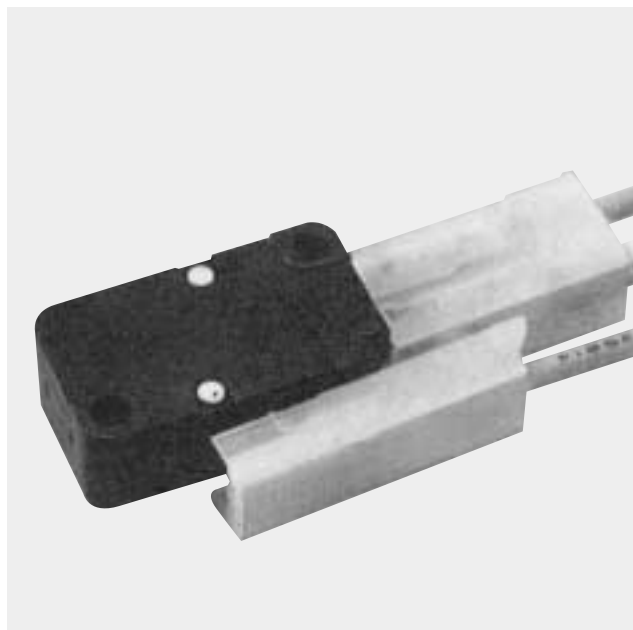




MICROSWITCH CONNECTOR



This microswitch connector conforms to the Electrical Appliance and Material Control Law in Japan. The connector can be easily attached to a microswitch with light force, facilitating assembly work. It is also constructed to prevent misinsertion of the contacts when inserting them into the housing. Easy to install, it ensures improved working efficiency in the assembly of harnesses.

Specifications

- Current rating: 10A AC, DC
- Voltage rating: 250V AC, DC
- Insulation resistance: 1,000M Ω min.
- Withstanding voltage: 1,500V AC/minute
- Conforms to the Electrical Appliance and Material Control Law

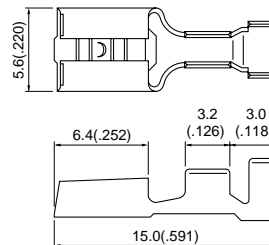
Standards

Recognized E60389

Certified LR20812

718 **JST**

Contact



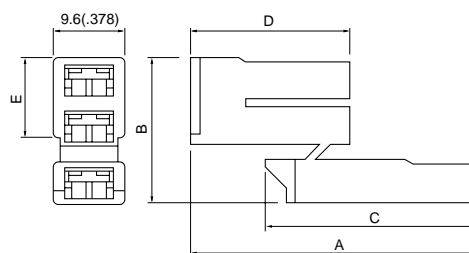
Model No.	Standard	Applicable wire			Q'ty/reel
		mm ²	AWG #	Insulation O.D. mm(in.)	
STO-41T-187S		0.3 to 1.25	22 to 16	1.7 to 3.4 (.067 to .134)	10,000

Material and Finish

Brass, tin-plated

Note: Contact JST for details if you require special wires, or if two wires must be crimped in one contact.

Housing



Model No.	Standard	Dimensions mm(in.)					Q'ty/bag
		A	B	C	D	E	
3V-187		40.5 (1.59)	19.6 (.772)	29.5 (1.161)	22.0 (.866)	11.9 (.469)	500
3V-187L		47.0 (1.85)	18.6 (.732)	33.5 (1.319)	19.8 (.780)	11.6 (.457)	

Material

Nylon 66, UL94V-2

Applicator for the semi-automatic press AP-K2N

Contact	Crimp applicator MK-L	
	with safety cover	without safety cover
STO-41T-187S	APLMK STO41-187S	APLNC STO41-187S