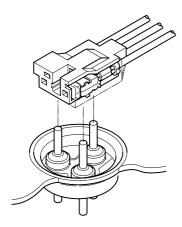


# **CLUSTER SOCKET**

# Three-pole socket for connecting cluster pins



This three circuit connector is used to connect cluster pins (2.3 mm in diameter) to the leads of a motor hermetically sealed in a compressor of a refrigerator or a freezer.

The contacts and housing are especially designed and made of high-quality materials for high heat resistance and superior durability.

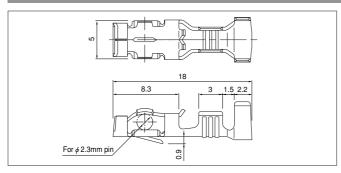
### Standards -

Recognized E60389

Certified LR20812

- \* Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.
- \* Contact JST for details.
- \* Compliant with RoHS.

#### Contact

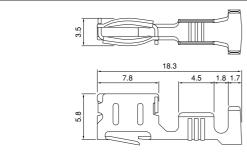


Model No.	Applicable wire		Insulation O.D.	Q´tv/
	mm²	AWG #	(mm)	reel
SCS-41T-2.3	0.5~1.25	20~16	1.9~3.4	5,000

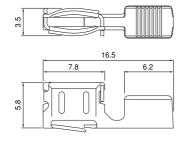
#### Material and Finish

Phosphor bronze, tin-plated (reflow treatment)

#### RoHS compliance



#### One wire crimping



Model No.	Applicable wire		Insulation O.D.	Q´ty/
	mm²	AWG #	(mm)	reél
SCSN-41T-P2.3	0.5~1.25	20~16	1.9~3.2	3,000
SCSN-60T-P2.3	0.7 mm +0.7 mm~1.05 mm+1.05 mm			3,000

#### Material and Finish

Phosphor bronze, tin-plated

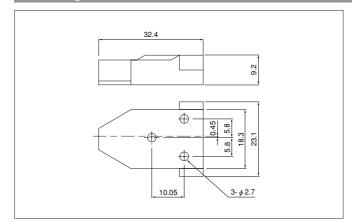
#### RoHS compliance

- Note: 1. SCSN-60T-P2.3 is for the use of one wire crimping. Contact JST for details of regarding applicable wires.
  - Before use, the performance of this socket must be tested with the wire that is to be used.

Contact	Crimping machine	Applicator			
		Crimp applicator	Dies	Crimp applicator with dies	
SCS-41T-2.3	AP-K2N	MK-L	MK/SCS-41-23	APLMK SCS41-23	
		_	-	_	
SCSN-41T-P2.3 SCSN-60T-P2.3		MKS-L	MK/SCSN-41-23	APLMK SCSN41-23	
		_	ı	_	
		MKS-L	MK/SCSN-60-23	APLMK SCSN60-23	
		_	-	_	

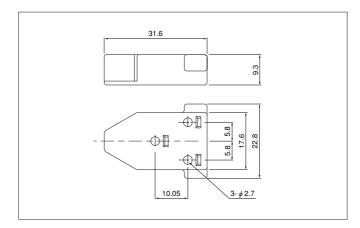
# **CLUSTER SOCKET**

## Housing



Model No.	Material and Finish	Q'ty/bag	Applicable contact
3P-SCS	Phenol, UL94V-1, black	500	SCS-41T-2.3

RoHS compliance



Model No.	Material and Finish	Q'ty/bag	Applicable contact
3P-CSN PBT	PBT, UL94HB, natural (white)	500	SCSN-41T-P2.3

RoHS compliance

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