

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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SACC-VQ-3CON-A-FL 24

Order No.: 1553886



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Sensor/actuator connector, 4-pos., type A valve connector, with QUICKON connection, with red LED, connection cross-section of 0.34 to 0.75 mm², with a cable inlet for round cables of 5.6 to 9 mm

Commercial data	
GTIN (EAN)	4 046356 159609
sales group	D123
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 95 (PC-2007)

Product notes

WEEE/RoHS-compliant since: 09/26/2006



http://

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Technical data

General data

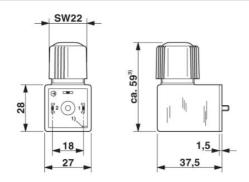
Rated current at 40°C	4 A
Rated voltage	24 V
Number of positions	4

General characteristics

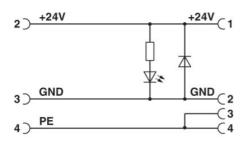
Surge voltage category Pollution degree 3 Degree of protection IP65 Contact material Contact surface material Ag Material, housing, valve plug PA Type of connection Conductor cross section stranded min. Conductor cross section stranded max. Conductor cross section AWG/kcmil min. 18 Conductor cross section AWG/kcmil max External cable diameter Status display IP65 CuSn CuSn CuSn CuSn CuSn CuSn Ag PA QUICKON fast connection 0.75 mm² 1.5 mm² 1.5 mm² 1.5 mm² 1.5 mm² 1.5 mm² LED red		
Degree of protection IP65 Contact material CuSn Contact surface material Ag Material, housing, valve plug PA Type of connection QUICKON fast connection Conductor cross section stranded min. 0.75 mm² Conductor cross section stranded max. 1.5 mm² Conductor cross section AWG/kcmil min. 18 Conductor cross section AWG/kcmil max 16 External cable diameter 5.6 mm 9 mm	Surge voltage category	II
Contact material Contact surface material Ag Material, housing, valve plug PA Type of connection QUICKON fast connection Conductor cross section stranded min. 0.75 mm² Conductor cross section stranded max. 1.5 mm² Conductor cross section AWG/kcmil min. 18 Conductor cross section AWG/kcmil max 16 External cable diameter 5.6 mm 9 mm	Pollution degree	3
Contact surface material Material, housing, valve plug PA Type of connection Conductor cross section stranded min. Conductor cross section stranded max. Conductor cross section AWG/kcmil min. 18 Conductor cross section AWG/kcmil max External cable diameter Ag PA QUICKON fast connection 0.75 mm² 1.5 mm² 1.5 mm² 1.5 mm² 1.5 mm² 1.5 mm² 1.7 mm² 1.8 m² 1.8 m² 1.9 mm	Degree of protection	IP65
Material, housing, valve plug Type of connection Conductor cross section stranded min. Conductor cross section stranded max. Conductor cross section AWG/kcmil min. Conductor cross section AWG/kcmil max External cable diameter PA QUICKON fast connection 0.75 mm² 1.5 mm² 1.5 mm² 18 Conductor cross section AWG/kcmil max 16 External cable diameter 5.6 mm 9 mm	Contact material	CuSn
Type of connection Conductor cross section stranded min. Conductor cross section stranded max. Conductor cross section AWG/kcmil min. Conductor cross section AWG/kcmil max External cable diameter QUICKON fast connection 0.75 mm² 1.5 mm² 18 Conductor cross section AWG/kcmil max 16 External cable diameter 5.6 mm 9 mm	Contact surface material	Ag
Conductor cross section stranded min. Conductor cross section stranded max. Conductor cross section AWG/kcmil min. 18 Conductor cross section AWG/kcmil max 16 External cable diameter 5.6 mm 9 mm	Material, housing, valve plug	PA
Conductor cross section stranded max. 1.5 mm² Conductor cross section AWG/kcmil min. 18 Conductor cross section AWG/kcmil max 16 External cable diameter 5.6 mm 9 mm	Type of connection	QUICKON fast connection
Conductor cross section AWG/kcmil min. Conductor cross section AWG/kcmil max 16 External cable diameter 5.6 mm 9 mm	Conductor cross section stranded min.	0.75 mm²
Conductor cross section AWG/kcmil max External cable diameter 5.6 mm 9 mm	Conductor cross section stranded max.	1.5 mm²
External cable diameter 5.6 mm 9 mm	Conductor cross section AWG/kcmil min.	18
	Conductor cross section AWG/kcmil max	16
Status display LED red	External cable diameter	5.6 mm 9 mm
	Status display	LED red

Diagrams/Drawings

Dimensioned drawing



Circuit diagram



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