

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!



Contact us

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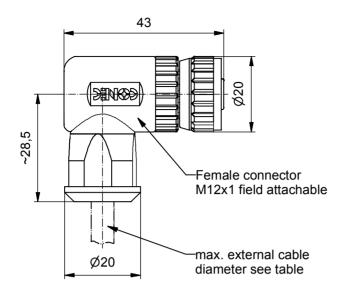
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

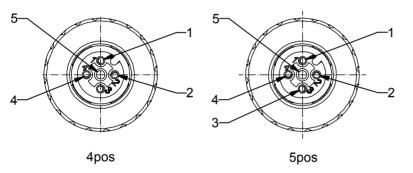












Technical specification:

Rated voltage: 4pos 5pos IEC 61076-2-101 250 V 60 V

Current rating: 4A at 40°C IEC 61076-2-101

Insulation resistance: $>=10 G\Omega$

IEC 60512-2

-2

Pollution degree: IEC 60664-1

3/2

Degree of protection: IP 67, in mated IEC 60529 condition

Temperature range: -30°C ... +85°C

IEC 60664-1

Mating cycles: IEC 60512-9a

<=100

Wire cross section:

AWG18 / max. 0,75mm²

Materials:

Contact: CuZn

Contact plating: Nickel, gold plated

Contact carrier: PA6, UL 94

Screw: Steel, nickel plated

Cable sealing: Elastomere

O-Ring: FPM

Coupling nut: Die cast, nickel plated

Housing: PA6 GF, UL 94



Directive 2002/95/EC "RoHS" Compliant

	Part no:	Description:	Pos:	Cable-Ø:
Screw connection	43-00095	SAL - 12 - RKWC4 - S6/075	4	4 - 6mm
	43-00096	SAL - 12 - RKWC4 - S8/075	4	6 - 8mm
	43-00097	SAL - 12 - RKWC5 - S6/075	5	4 - 6mm
	43-00098	SAL - 12 - RKWC5 - S8/075	5	6 - 8mm

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Status: 19.01.09 db

tolerance: ISO 2768-m

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 date
 name

 drawn
 19.01.09
 Burschik

 appd.
 19.01.09
 Schmidt

CONEC®

title:

Female connector M12x1, field attachable, angled, screw connection

dwg no:

Inventor 10

43K1A835

part no: