



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!



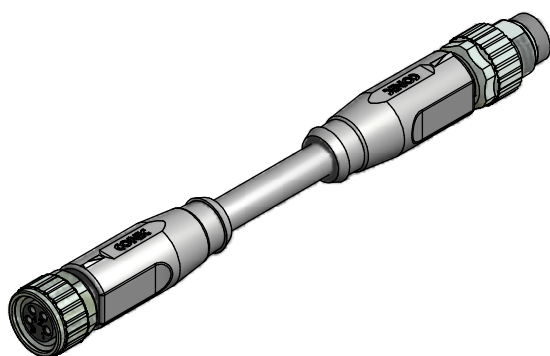
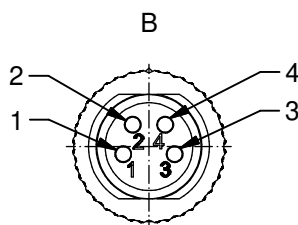
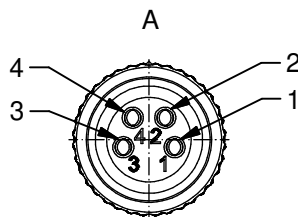
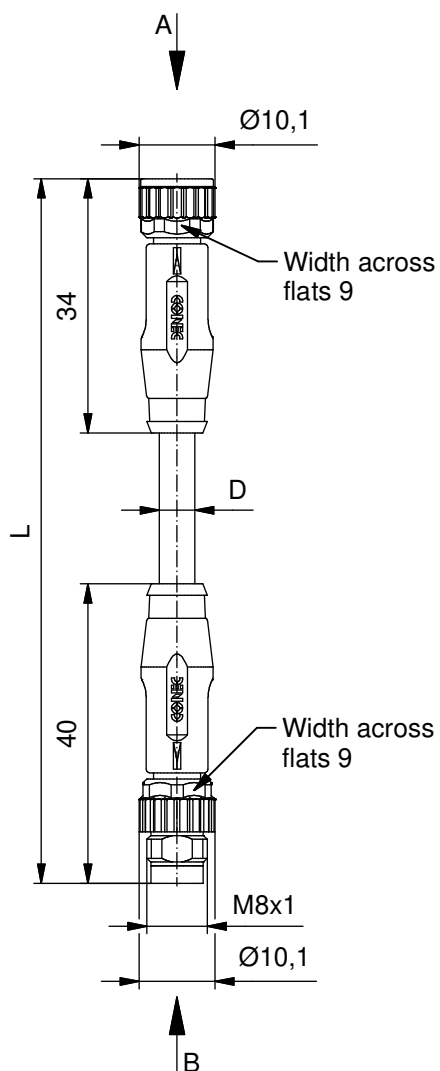
Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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





Technical specification :

Rated voltage: IEC 61076-2-104	30 V
Current rating: IEC 61076-2-104	3 A at 40°C
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-30°C ... +80°C
Mating cycles: IEC 60512-9a	≥ 100

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU GF, UL 94
Sealing:	FPM
Coupling nut/ screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification:

Recommended torque:	0,4 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 9: 36-000210

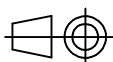
Contact assignment:

1) brown	■
2) white	■
3) blue	■
4) black	■

Part no:	Description:	Length L:	Cable:
42-10157	SAL - 8 - RK4 - RS4 - 0,3 / A1	0,3m	PVC, grey, 4x0,25mm ² Cable: 781-A12400
42-10158	SAL - 8 - RK4 - RS4 - 0,6 / A1	0,6m	
42-10159	SAL - 8 - RK4 - RS4 - 1,5 / A1	1,5m	
42-10160	SAL - 8 - RK4 - RS4 - 3 / A1	3,0m	
42-xxxxx	SAL - 8 - RK4 - RS4 - ... / A1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 16.03.11 VF Ä3945 Coupling nut/ screw modified, spanner flats added, data sheet modified
		tolerance of cable: $L \leq 4\text{m}: L + 40\text{mm}$ $L > 4\text{m}: L + 1\%$
		THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.
		OWNERSHIP AND COPYRIGHT OF CONEC GmbH



dim. in mm

	date	name
drawn	13.12.07	Franz
appd.	13.12.07	Mankopf

CONEC®

title: Connecting cable M8x1,
female connector axial -
male connector axial

dwg no:

42K1A039

part no:

see table