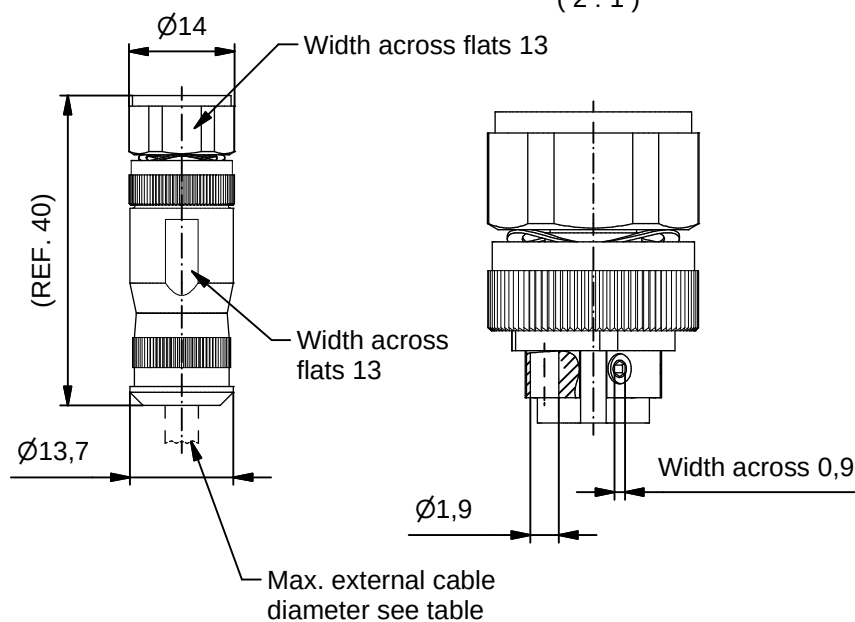




Inner view
(2 : 1)



Technical specification:

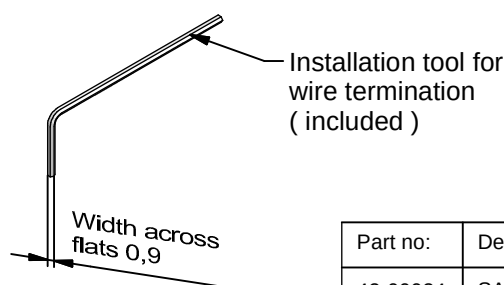
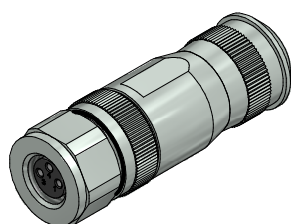
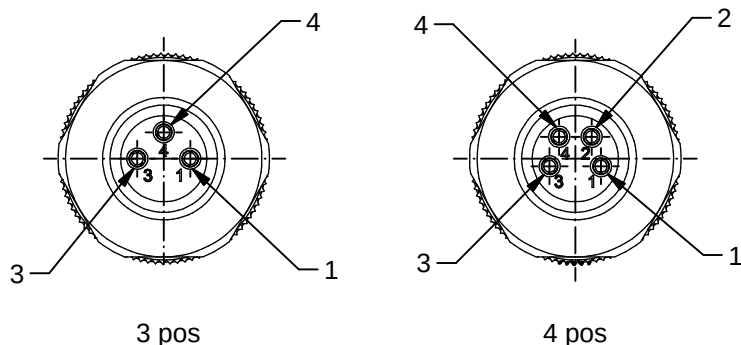
Rated voltage:	50 V AC / 60 V DC
IEC 61076-2-104	
Current rating:	4 A at 40°C
IEC 61076-2-104	with 0,5 mm ²
Insulation resistance:	>=100 MΩ
IEC 60512	
Pollution degree:	3/2
IEC 60664-1	
Degree of protection:	IP 67, in
IEC 60529	mated condition
Temperature range:	-30°C ... +85°C
EN 60512-11-10	-40°C
EN 60512-11-4	-40°C ... +85°C
Mating cycles:	>=100
IEC 60512-9a	
Wire cross section:	max. 0,5 mm ²
	AWG 20

Materials:

Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	PA, UL 94 V-0
Cable sealing:	NBR
Cable cage:	PA6 GF, UL 94 HB
Sealing connector:	FPM
chassis:	Silicone / NBR
Coupling nut:	CuZn, Ni
Housing:	CuZn, Ni

Installation specification:

Recommended torque:	0,4 Nm
Conec installation tooling:	Torque wrench: 36-000200 Insert across flats 13: 36-000220

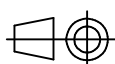


Part no:	Description:	Pos:	Cable-Ø:
42-00034	SAL-8S-RKC3-S6,5	3	5 - 6,5mm
42-00036	SAL-8S-RKC4-S6,5	4	5 - 6,5mm

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

Index: c 01.09.2015 MG Ä5292
Description changed, data sheet revised



dim. in mm

	date	name
drawn	01.10.12	Gitinow
appd.	05.10.12	Hüther

general tolerance:	0 ± 0,50mm
	0,0 ± 0,25mm
	0,00 ± 0,10mm
	+ ± 5°

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CONEC®

title:

Female connector M8x1,
field attachable, axial, shielded,
with screw termination

dwg no:

42K1A325

part no:

see table

