

Contact assignment:

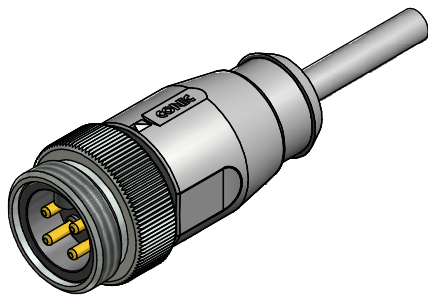
- 1 — brown
- 2 — white
- 3 — blue
- 4 — black

Technical specification:

Rated voltage: IEC 60664-1	300 V
Oversvoltage category: IEC 60664-1	2
Oversvoltage: IEC 60664-1	2,7 kV
Current rating: IEC 60512-3 at 40°C	0,75mm ² 1,5mm ² 8 A 10 A
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 68, in mated condition
Temperature range:	-30°C ... +80°C
Mating cycles: IEC 60512-9a	>=100
Termination:	crimped

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU, UL 94
Coupling screw:	CuZn, nickel plated
Moulding body:	TPU, UL 94, grey



Part no:	Description:	Length L:	Cable:
41-01040	SAL - 7/8 - RS4 - 2 / A3	2m	PVC, UL 2464, grey, 4x0,75mm ² Cable: 781-A37400
41-01041	SAL - 7/8 - RS4 - 3 / A3	3m	
41-01042	SAL - 7/8 - RS4 - 5 / A3	5m	
41-01043	SAL - 7/8 - RS4 - 10 / A3	10m	
41-xxxxx	SAL - 7/8 - RS4 - ... / A3	x	
41-01137	SAL - 7/8 - RS4 - 2 / A3 / 150	2m	PVC, UL 2464, grey, 4x1,50mm ² Cable: 781-A3840G
41-01138	SAL - 7/8 - RS4 - 3 / A3 / 150	3m	
41-01139	SAL - 7/8 - RS4 - 5 / A3 / 150	5m	
41-01140	SAL - 7/8 - RS4 - 10 / A3 / 150	10m	
41-xxxxx	SAL - 7/8 - RS4 - ... / A3 / 150	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant	Index: d 24.04.14 MG Ä5178 Cable 781-A38400 superseded by 781-A3840G, data sheet revised, temperature range: IEC removed	dim. in mm		title: <h2 style="text-align: center;">Male connector 7/8" axial</h2>	
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%	drawn 19.10.07 Mankopf appd. 19.10.07 Franz	dwg no: <h2 style="text-align: center;">41K1A319</h2>		
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm			part no: see table	
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