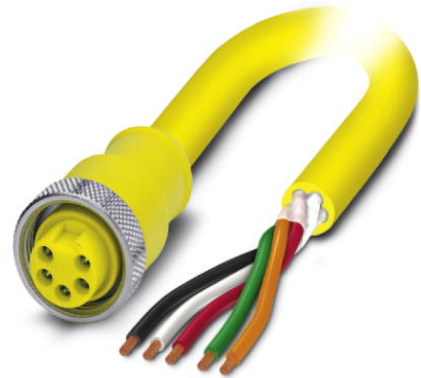


SAC-5P- 2,0-410/MINFS

Order No.: 1532548



Sensor/Actuator cable, 5-position, PVC, Yellow RAL 1021, Free conductor end, on Socket, straight 7/8" 16UNF, A-coded, Cable length: 2 m

Commercial data

EAN	 4 046356 025485
Note	Made-to-order
Pack	1
Customs tariff	85444290
Catalog page information	Page 106 (PC-2007)

Product notes

WEEE/RoHS-compliant since:
2008-02-13



Technical data

General data

Rated current at 40°C	8 A
Rated voltage	600 V
Number of positions	5
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$
Length of cable	2 m

Ambient temperature (operation)	-25 °C ... 80 °C (Male connector / female connector)
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General characteristics

Coding	A - standard
Surge voltage category	II
Pollution degree	2
Degree of protection	IP68
Contact material	CuSn
Contact surface material	Au
Contact carrier material	PUR
Material of grip body	PUR
Material, knurls	Nickel-plated brass
Status display	No
Test voltage	4000 V

Conductor data

Cable type	PVC yellow U.S. color code
Conductor cross section	1.5 mm ²
AWG signal line	16
Conductor structure signal line	65x 0.16 mm
External cable diameter	12.58 mm
Wire colors	White, red, green, yellow, black
External sheath, color	Yellow RAL 1021
Outer sheath, material	PVC

Certificates

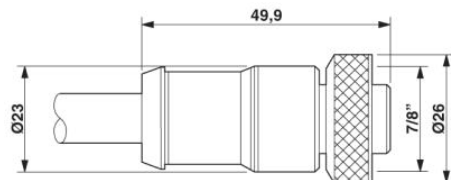


Certification

CUL Listed, UL Listed

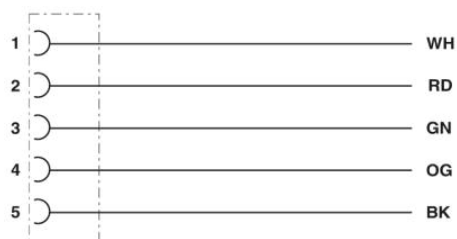
Drawings

Dimensioned drawing



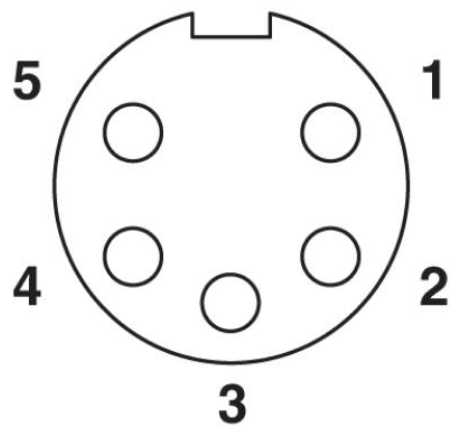
7/8"-16UNF socket, straight

Circuit diagram



Contact assignment of 7/8" plugs/sockets, cable type 410

Schematic diagram



Pin assignment, socket, 7/8"-16UNF, 5-pos., view of female side