



Identification	Type	STG3-M12/KUW3-M8 0,6M PUR
	Part-No.	427006
Technical data		
Nominal voltage	AC/DC 24 V	
Nominal voltage range	max. 60 V	
Rated current	3 A	
Number of terminations	3	
Cable length	0.6 m	
Coding	A (M12)	
General		
Form	M12 × 1, male straight / M8 × 1, female angled	
Rated insulation voltage (EN 50178)	100 V	
Test voltage	1.5 kV	
Pollution degree	3	
Insulation resistance	>10 ⁹ Ω	
Contact resistance	<5 mΩ	
Class of flammability according to UL 94	V0	
Protection class	IP 67, in screwed condition	
Housing material	TPU black	
Contact material	CuSn, gold plated nickel	
Thread material	CuSn nickel plated	

03.10.2009 – Subject to technical modification

Part-No. 427006

USA: LUTZE INC.

13330 South Ridge Drive • Charlotte, NC 28273, USA
Tel. +1 (704) 504-0222 • Fax +1 (704) 504-0223
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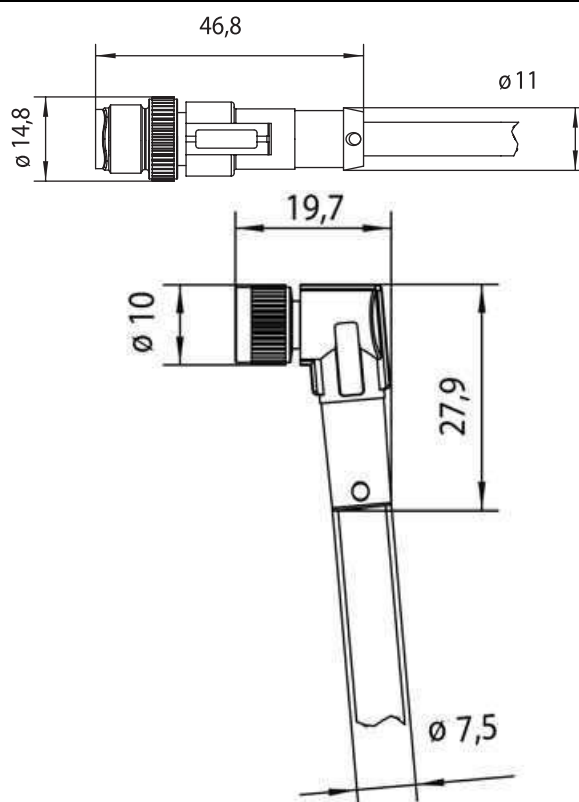
United Kingdom: LÜTZE Ltd.

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Technical data sheet • Actuator sensor interface

Gasket	NBR
Cable construction	3 × 0.25 mm ² (32 × 0.1)
Cable jacket	PUR, RAL 9001 black
Conductor insulation	PVC coloured
Cable diameter	4.4 mm
Bending radius	15 x cable diameter
Storage temperature range	-30 °C–90 °C
Temperature range connector	-25 °C – 90 °C
Temperature range cable fixed	-25 °C–80 °C
Temperature range cable moving	-5 °C–80 °C
Weight (kg/piece)	0.030
Approvals	cULus
PU	10

Dimensions



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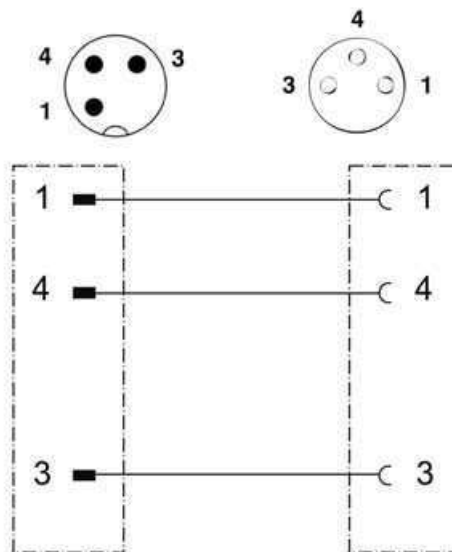
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Systematic Technology

PIN assignment



Logo



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