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LOC

DIST

REVISIONS

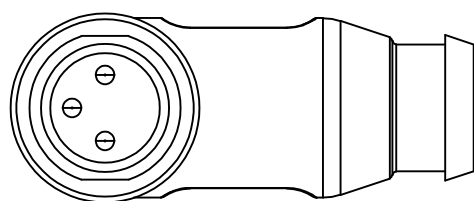
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	12NOV2013	GSK	BvH
	A1	ECR-14-011671	14AUG2014	GSK	BvH

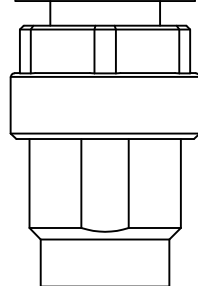
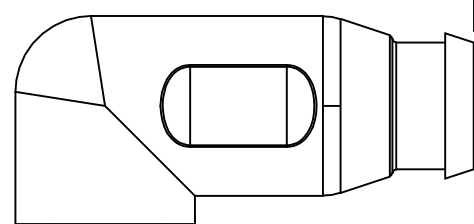
NOTES:

Tolerances cable lengths:

0m to 0.5m	+30mm
0.5m to 1.0m	+50mm
1.0m to 3.0m	+100mm
< 3.0m	+1.5%



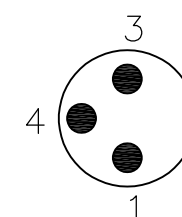
VIEW 'A'



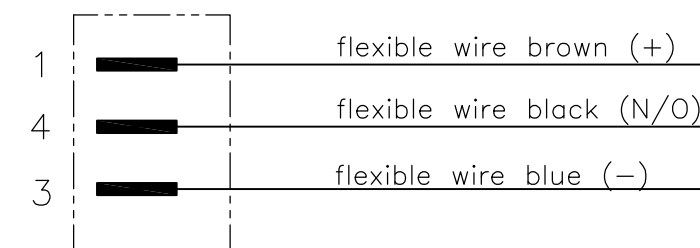
A

PVC CABLE	
No./diameter of wires	3 x 0.25 mm ²
Wire isolation	PVC (br, bl, bk)
C-track properties	
Jacket	PVC (UL/CSA)
Outer diameter	approx. 4.5 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

Contact Layout Male



Schematic diagram



TECHNICAL DATA

Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8 x 1 mm (recommended torque 0.4 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

PUR CABLE

No./diameter of wires	3 x 0.25 mm ²
Wire isolation	PP (br, bl, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.1 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
3 pos	PVC	Black	1-2273008-4	3x22AWG PVC 10.0m	8
			1-2273008-3	3x22AWG PVC 5.0m	7
			1-2273008-2	3x22AWG PVC 3.0m	6
3 pos	PUR	Black	1-2273008-1	3x22AWG PVC 1.5m	5
			2273008-4	3x22AWG PUR 10.0m	4
			2273008-3	3x22AWG PUR 5.0m	3
			2273008-2	3x22AWG PUR 3.0m	2
			2273008-1	3x22AWG PUR 1.5m	1

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DWN 12NOV2013 SATHISH KUMAR.G

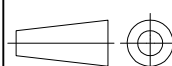
CHK 12NOV2013 B.VELDHOVEN

APVD 12NOV2013 A.VAN ZANDVOORT

STE TE Connectivity

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -

MATERIAL

FINISH

NAME

PRODUCT SPEC

APPLICATION SPEC

108-19483

114-32127

WEIGHT

-

M8 X 1.0 ANGLED PLUG PIGTAIL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2273008	-

CUSTOMER DRAWING

SCALE NTS

SHEET 1 OF 1 REV A1

Mouser Electronics

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