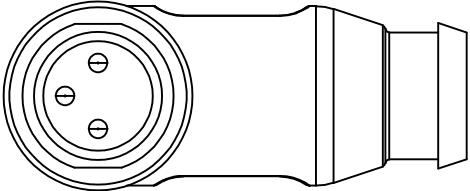
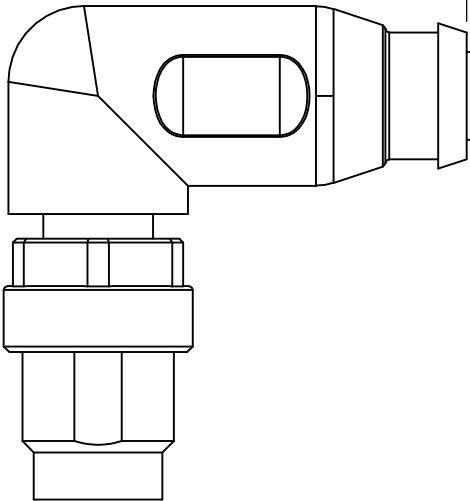


LOC	DIST	REVISIONS				
H	—	P	LTR	DESCRIPTION	DATE	APVD
			A	INITIAL RELEASE	12NOV2013	BvH
			A1	ECR-14-011671	14AUG2014	BvH

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

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

3 pos	10mtr	PVC	Black	1-2273008-4	3x22AWG PVC 10.0m	8
	5mtr			1-2273008-3	3x22AWG PVC 5.0m	7
	3mtr			1-2273008-2	3x22AWG PVC 3.0m	6
	1.5mtr			1-2273008-1	3x22AWG PVC 1.5m	5
3 pos	10mtr	PUR	Black	2273008-4	3x22AWG PUR 10.0m	4
	5mtr			2273008-3	3x22AWG PUR 5.0m	3
	3mtr			2273008-2	3x22AWG PUR 3.0m	2
	1.5mtr			2273008-1	3x22AWG PUR 1.5m	1
LENGTH”L”		MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM

Contact Layout Male

Schematic diagram

flexible wire brown (+)

flexible wire black (N/O)

flexible wire blue (-)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN SATHISH KUMAR.G

CHK B.VELDHOVEN

APVD A.VAN ZANDVOORT

12NOV2013

12NOV2013

12NOV2013

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

108-19483

114-32127

—

STE

TE Connectivity

M8 X 1.0 ANGLED PLUG PIGTAIL

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-2273008

—

CUSTOMER DRAWING

SCALE NTS

SHEET 1 OF 1

REV A1

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2273008-2](#)