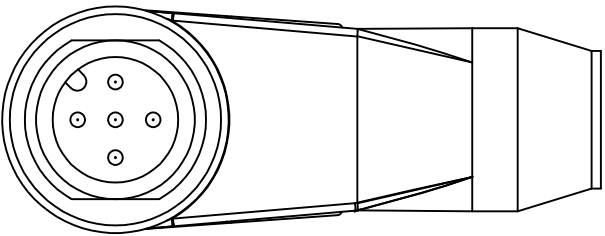
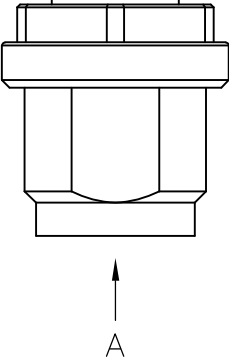
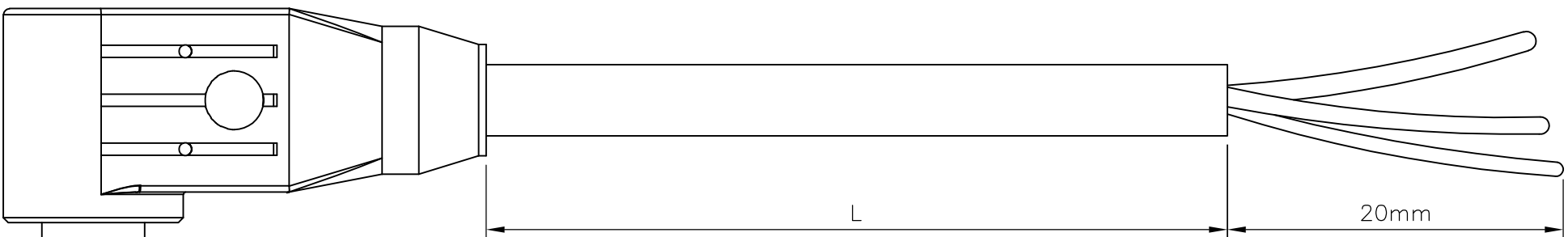


LOC	DIST	REVISIONS				
H	—	P	LTR	DESCRIPTION	DATE	APVD
			A	INITIAL RELEASE	27NOV2013	BvH
			A1	ECR-14-011671	20AUG2014	BvH

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%

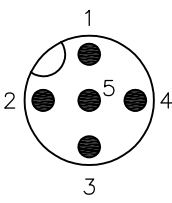


VIEW 'A'

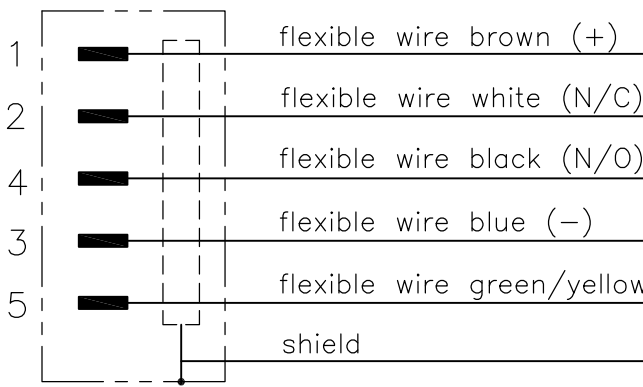


PVC CABLE	
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk, gnye)
C-track properties	
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	−30...+80 °C
Temperature range (mobile)	−5...+70 °C

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 M12 x 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

PUR CABLE	
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk, gnye)
C-track properties	
Jacket	PUR/PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	−40...+80 °C
Temperature range (mobile)	−5...+70 °C

5 pos	10mtr	PVC	Grey	1-2273100-4	5x22AWG PVC 10.0m	8
	5mtr			1-2273100-3	5x22AWG PVC 5.0m	7
	3mtr			1-2273100-2	5x22AWG PVC 3.0m	6
	1.5mtr			1-2273100-1	5x22AWG PVC 1.5m	5
5 pos	10mtr	PUR	Grey	2273100-4	5x22AWG PUR 10.0m	4
	5mtr			2273100-3	5x22AWG PUR 5.0m	3
	3mtr			2273100-2	5x22AWG PUR 3.0m	2
	1.5mtr			2273100-1	5x22AWG PUR 1.5m	1
LENGTH "L"		MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

DWN 27NOV2013
SATHISH KUMAR .G

CHK 27NOV2013
B.VELDHOVEN

APVD 27NOV2013
A.VAN ZANDVOORT

PRODUCT SPEC
108-19483

APPLICATION SPEC
114-32127

WEIGHT
-

CUSTOMER DRAWING

STE TE Connectivity

M12 X 1.0 ANGLED PLUG PIGT SHLD A

SIZE A3
CAGE CODE 00779
DRAWING NO C-2273100

RESTRICTED TO
-

SCALE NTS
SHEET 1 OF 1
REV A1