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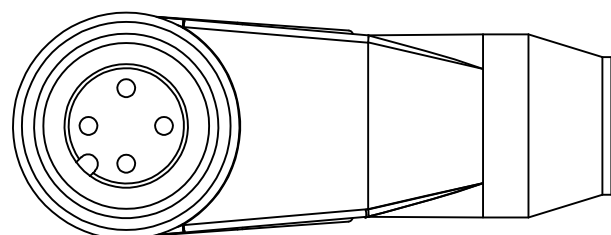
REVISIONS

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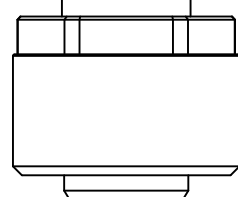
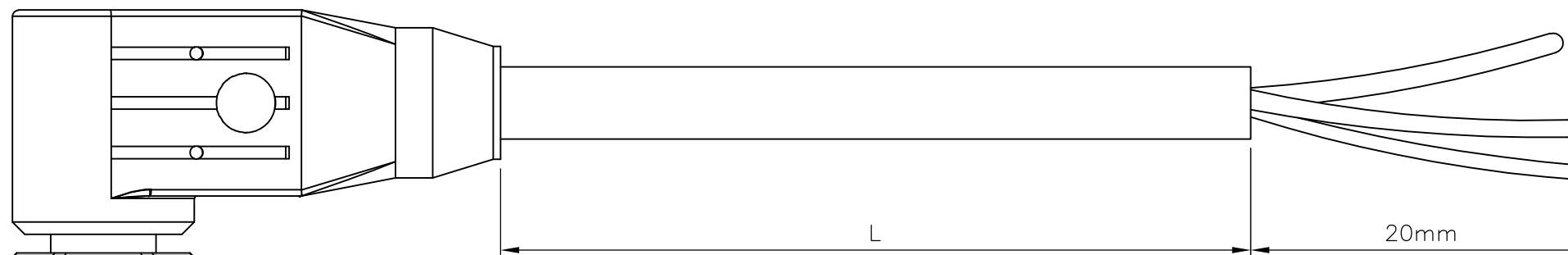
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	26NOV2013	GSK	BvH
	A1	ECR-14-015049	13OCT2014	GSK	BvH
	A2	ECR-16-003945	16MAR2016	GSK	BvH

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%



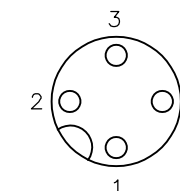
VIEW 'A'



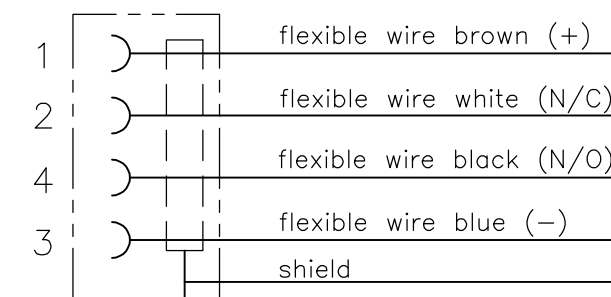
A

PVC CABLE	
No./diameter of wires	4 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
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 Female



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	4 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	
Jacket	PUR/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

LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
4 pos	PVC	Grey	1-2273099-4	4x22AWG PVC 10.0m	8
			1-2273099-3	4x22AWG PVC 5.0m	7
			1-2273099-2	4x22AWG PVC 3.0m	6
4 pos	PUR	Grey	1-2273099-1	4x22AWG PVC 1.5m	5
			2273099-4	4x22AWG PUR 10.0m	4
			2273099-3	4x22AWG PUR 5.0m	3
2273099-2	4x22AWG PUR 3.0m	2			
2273099-1	4x22AWG PUR 1.5m	1			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 26NOV2013 SATHISH KUMAR.G	STE TE Connectivity		
		CHK 26NOV2013 B.VELDHOVEN			
		APVD 26NOV2013 A.VAN ZANDVOORT	NAME M12 X 1.0 ANGLED SOCKET PIGT SHLD A		
DIMENSIONS: mm		PRODUCT SPEC 108-19483	RESTRICTED TO		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-32127	SIZE A3	CAGE CODE 00779	DRAWING NO G-2273099
MATERIAL		WEIGHT	SCALE NTS		
FINISH		CUSTOMER DRAWING		SHEET 1 OF 1	REV A2