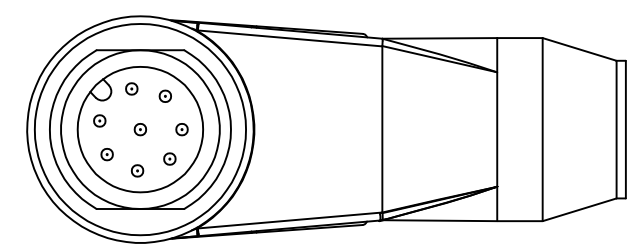


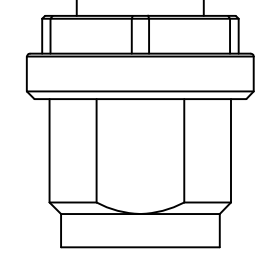
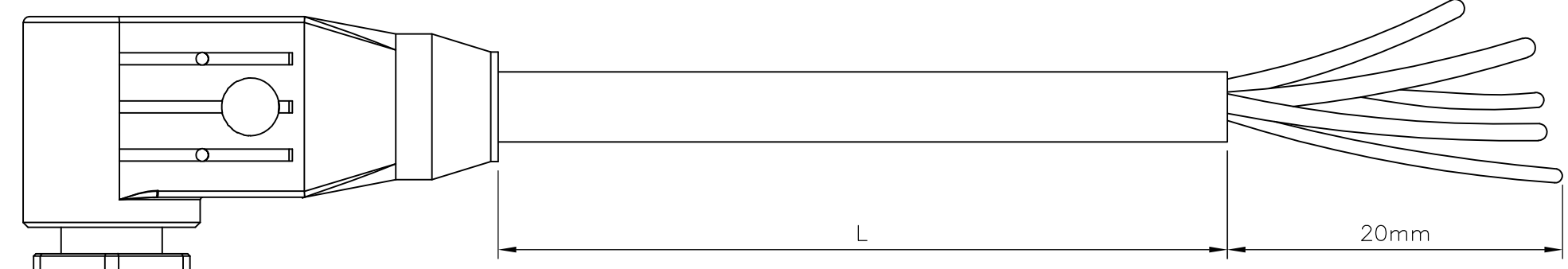
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
H	-	A	INITIAL RELEASE	26NOV2013	GSK	BvH
		A1	ECR-14-011671	20AUG2014	GSK	BvH

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

Schematic diagram

Contact Layout Male

1	flexible wire brown
2	flexible wire white
3	flexible wire blue
4	flexible wire black
5	flexible wire gray
6	flexible wire pink
7	flexible wire violet
8	flexible wire orange

TECHNICAL DATA	
Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 2 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	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 6.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
10mtr	PUR	Grey	2273094-4	8x24AWG PUR 10.0m	4
5mtr			2273094-3	8x24AWG PUR 5.0m	3
3mtr			2273094-2	8x24AWG PUR 3.0m	2
1.5mtr			2273094-1	8x24AWG PUR 1.5m	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN SATHISH KUMAR .G 26NOV2013	TE Connectivity M12 X 1.0 ANGLED PLUG PIGT A		
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	CHK B.VELDHOVEN 26NOV2013			
MATERIAL	FINISH	APVD A.VAN ZANDVOORT 26NOV2013	NAME	RESTRICTED TO	
		PRODUCT SPEC 108-19483	M12 X 1.0 ANGLED PLUG PIGT A		
		APPLICATION SPEC 114-32127	SIZE	CAGE CODE	DRAWING NO
		WEIGHT	A3	00779	C-2273094
CUSTOMER DRAWING			SCALE	SHEET	REV
			NTS	1 OF 1	A1

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[2273094-1](#)