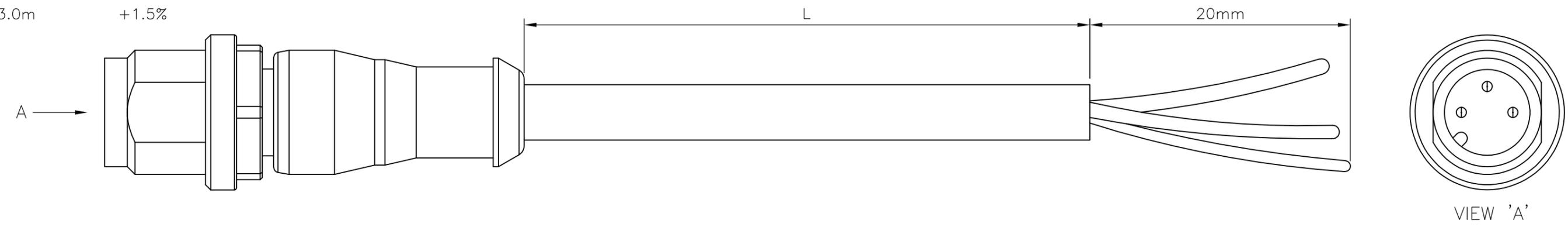


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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	16NOV2013	YC	BvH
	A1	ECR-14-011671	16AUG2014	GSK	BvH
	A2	ECR-16-003945	16MAR2016	GSK	BvH

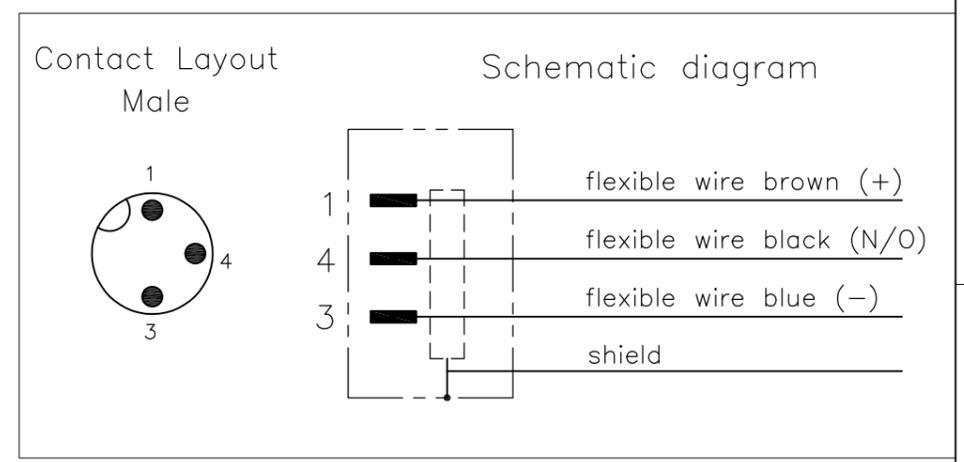
NOTES:
 Tolerances cable lengths:
 0m to 0.5m +30mm
 0.5m to 1.0m +50mm
 1.0m to 3.0m +100mm
 < 3.0m +1.5%



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	3 x 0.34 mm ²
Wire isolation	PVC (br, 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

PVC CABLE	
No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PVC (br, 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)	-40...+80 °C
Temperature range (mobile)	-5...+80 °C



LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
3 pos	PVC	GREY	1-2273042-4	3x22AWG PVC 10.0m	8
			1-2273042-3	3x22AWG PVC 5.0m	7
			1-2273042-2	3x22AWG PVC 3.0m	6
			1-2273042-1	3x22AWG PVC 1.5m	5
3 pos	PUR	GREY	2273042-4	3x22AWG PUR 10.0m	4
			2273042-3	3x22AWG PUR 5.0m	3
			2273042-2	3x22AWG PUR 3.0m	2
			2273042-1	3x22AWG PUR 1.5m	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN YATHISH.C 16NOV2013	STE TE Connectivity
	0 PLC ± -	CHK B.VELDHOVEN 16NOV2013	
	1 PLC ± -	APVD A.VAN ZANDVOORT 16NOV2013	
	2 PLC ± -	NAME	
	3 PLC ± -	PRODUCT SPEC	M12 X 1.0 STRAIGHT PLUG PIGT SHLD A
	4 PLC ± -	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO
	ANGLES ± -	WEIGHT	A3 00779 C-2273042
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE NTS SHEET 1 OF 1 REV A2

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[TE Connectivity:](#)

[2273042-4](#)