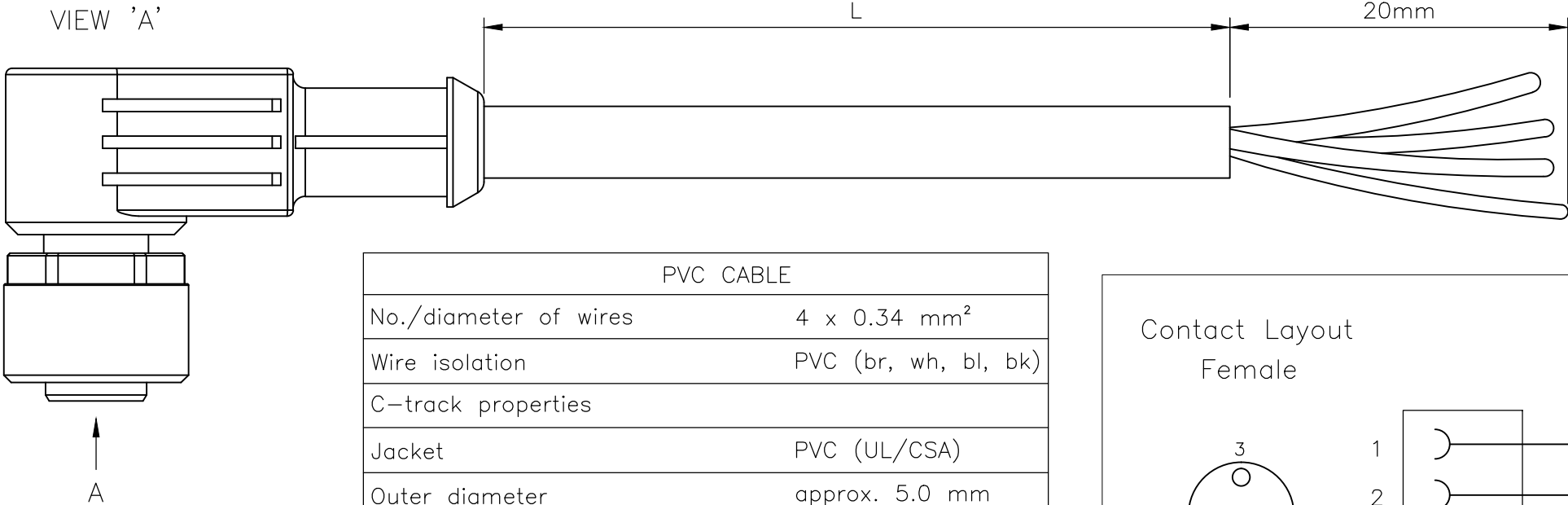
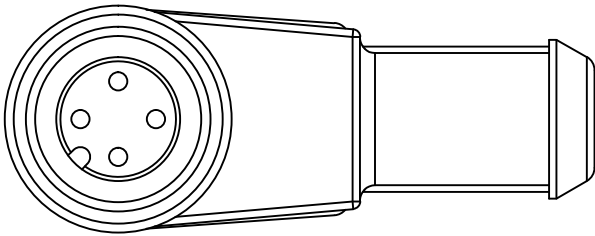


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR–15–018514	21DEC2015	TB	BvH
	B1	ECR–16–003945	16MAR2016	GSK	BvH
	B2	ECR–17–005498	17APR2017	GSK	TCC

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%



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. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	–30...+80 °C
Temperature range (mobile)	–5...+80 °C

Contact Layout Female

1
2
4
3

flexible wire brown (+)
flexible wire white (N/C)
flexible wire black (N/O)
flexible wire blue (–)

TECHNICAL DATA	
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Operating voltage	24 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

4 pos	10mtr	PVC	Black	1–2273083–4	4x22AWG PVC 10.0m	8
	5mtr			1–2273083–3	4x22AWG PVC 5.0m	7
	3mtr			1–2273083–2	4x22AWG PVC 3.0m	6
	1.5mtr			1–2273083–1	4x22AWG PVC 1.5m	5
4 pos	10mtr	PUR	Black	2273083–4	4x22AWG PUR 10.0m	4
	5mtr			2273083–3	4x22AWG PUR 5.0m	3
	3mtr			2273083–2	4x22AWG PUR 3.0m	2
	1.5mtr			2273083–1	4x22AWG PUR 1.5m	1
LENGTH”L”		MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL

–

FINISH

–

DWN 26NOV2013
SATHISH KUMAR .G

CHK 26NOV2013
B.VELDHOVEN

APVD 26NOV2013
A.VAN ZANDVOORT

PRODUCT SPEC
108–19483

APPLICATION SPEC
114–32127

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

M12 X 1.0 ANGLED SOCKET PIGT A

SIZE

A3

CAGE CODE

00779

DRAWING NO

C=2273083

RESTRICTED TO

–

SCALE

NTS

SHEET

1 OF 1

REV

B2

1470–19 (1/15)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[2273083-2](#)