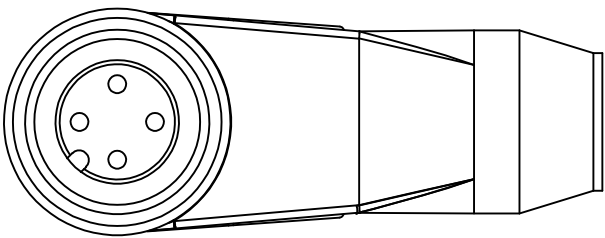
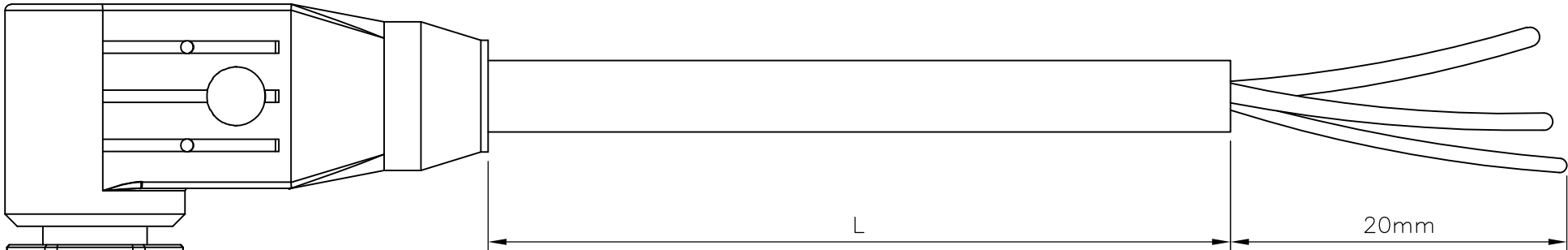


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	26NOV2013	GSK	BvH
	A1	ECR–14–015049	13OCT2014	GSK	BvH
	A2	ECR–16–003945	16MAR2016	GSK	BvH

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

4 pos	10mtr	PVC	Grey	1–2273099–4	4x22AWG PVC 10.0m	8
	5mtr			1–2273099–3	4x22AWG PVC 5.0m	7
	3mtr			1–2273099–2	4x22AWG PVC 3.0m	6
	1.5mtr			1–2273099–1	4x22AWG PVC 1.5m	5
4 pos	10mtr	PUR	Grey	2273099–4	4x22AWG PUR 10.0m	4
	5mtr			2273099–3	4x22AWG PUR 5.0m	3
	3mtr			2273099–2	4x22AWG PUR 3.0m	2
	1.5mtr			2273099–1	4x22AWG 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 26NOV2013
SATHISH KUMAR.G

CHK 26NOV2013
B.VELDHOVEN

APVD 26NOV2013
A.VAN ZANDVOORT

PRODUCT SPEC
108–19483

APPLICATION SPEC
114–32127

WEIGHT

TE Connectivity

NAME
M12 X 1.0 ANGLED SOCKET PIGT SHLD A

SIZE
A3

CAGE CODE
00779

DRAWING NO
C–2273099

RESTRICTED TO
–

CUSTOMER DRAWING

SCALE
NTS

SHEET
1 OF 1

REV
A2

1470–19 (1/15)