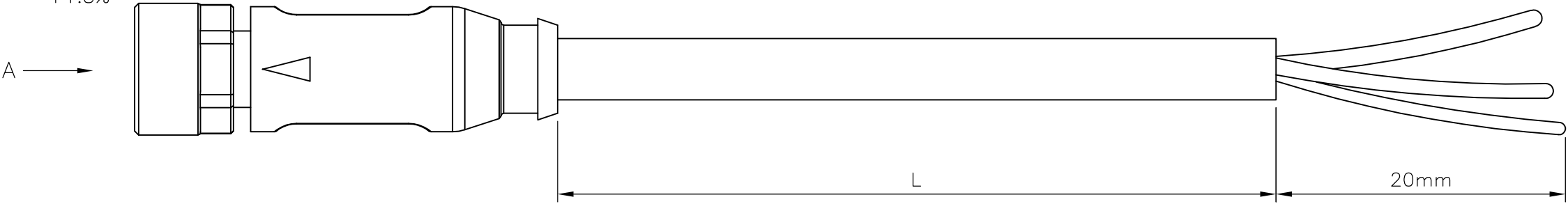
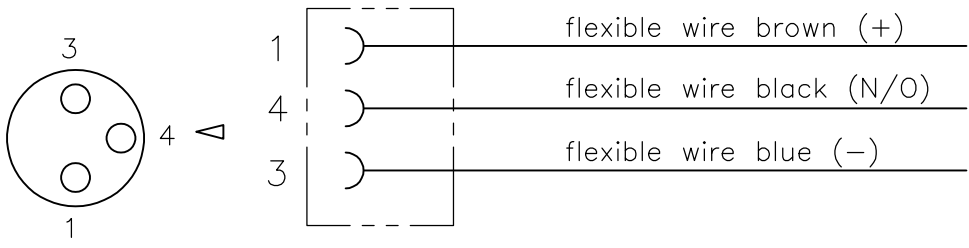
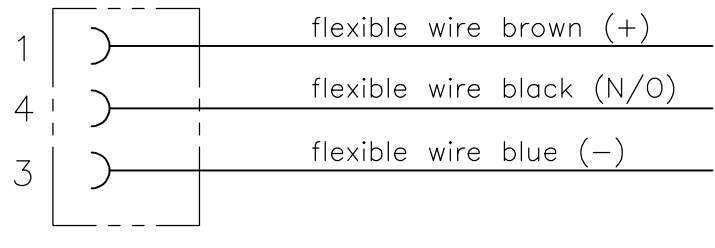
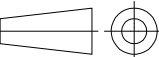


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© COPYRIGHT — By —		ALL RIGHTS RESERVED.		H		—		P		LTR		DESCRIPTION		DATE		DWN		APVD																																																																													
NOTES: Tolerances cable lengths: 0m to 0.5m +30mm 0.5m to 1.0m +50mm 1.0m to 3.0m +100mm < 3.0m +1.5%										A		INITIAL RELEASE		12NOV2013		GSK		BvH																																																																													
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TECHNICAL DATA <table><tr><td>Operating voltage</td><td>max. 60 V AC/DC</td></tr><tr><td>Operating current per contact</td><td>max. 4 A</td></tr><tr><td>Locking of ports</td><td>Screw thread M8 x 1 mm (recommended torque 0.4 Nm) self-securing</td></tr><tr><td>Protection</td><td>IP65 and IP67 when plugged and screwed down (EN 60529)</td></tr></table> PUR CABLE <table><tr><td>No./diameter of wires</td><td>3 x 0.25 mm²</td></tr><tr><td>Wire isolation</td><td>PP (br, bl, bk)</td></tr><tr><td>C-track properties</td><td>5 million</td></tr><tr><td>Jacket</td><td>PUR (UL/CSA)</td></tr><tr><td>Outer diameter</td><td>approx. 4.1 mm</td></tr><tr><td>Bend radius (moving)</td><td>10 x outer diameter</td></tr><tr><td>Temperature range (fixed)</td><td>-40...+80 °C</td></tr><tr><td>Temperature range (mobile)</td><td>-25...+80 °C</td></tr></table> PVC CABLE <table><tr><td>No./diameter of wires</td><td>3 x 0.25 mm²</td></tr><tr><td>Wire isolation</td><td>PVC (br, bl, bk)</td></tr><tr><td>C-track properties</td><td></td></tr><tr><td>Jacket</td><td>PVC (UL/CSA)</td></tr><tr><td>Outer diameter</td><td>approx. 4.5 mm</td></tr><tr><td>Bend radius (moving)</td><td>10 x outer diameter</td></tr><tr><td>Temperature range (fixed)</td><td>-30...+80 °C</td></tr><tr><td>Temperature range (mobile)</td><td>-5...+80 °C</td></tr></table> 3 pos <table><tr><td>10mtr</td><td rowspan="4">PVC</td><td rowspan="4">Black</td><td>1-2273001-4</td><td>3x22AWG PVC 10.0m</td><td>8</td></tr><tr><td>5mtr</td><td>1-2273001-3</td><td>3x22AWG PVC 5.0m</td><td>7</td></tr><tr><td>3mtr</td><td>1-2273001-2</td><td>3x22AWG PVC 3.0m</td><td>6</td></tr><tr><td>1.5mtr</td><td>1-2273001-1</td><td>3x22AWG PVC 1.5m</td><td>5</td></tr></table> 3 pos <table><tr><td>10mtr</td><td rowspan="4">PUR</td><td rowspan="4">Black</td><td>2273001-4</td><td>3x22AWG PUR 10.0m</td><td>4</td></tr><tr><td>5mtr</td><td>2273001-3</td><td>3x22AWG PUR 5.0m</td><td>3</td></tr><tr><td>3mtr</td><td>2273001-2</td><td>3x22AWG PUR 3.0m</td><td>2</td></tr><tr><td>1.5mtr</td><td>2273001-1</td><td>3x22AWG PUR 1.5m</td><td>1</td></tr></table> CONTACT LAYOUT FEMALE  SCHEMATIC DIAGRAM 																				Operating voltage	max. 60 V AC/DC	Operating current per contact	max. 4 A	Locking of ports	Screw thread M8 x 1 mm (recommended torque 0.4 Nm) self-securing	Protection	IP65 and IP67 when plugged and screwed down (EN 60529)	No./diameter of wires	3 x 0.25 mm ²	Wire isolation	PP (br, bl, bk)	C-track properties	5 million	Jacket	PUR (UL/CSA)	Outer diameter	approx. 4.1 mm	Bend radius (moving)	10 x outer diameter	Temperature range (fixed)	-40...+80 °C	Temperature range (mobile)	-25...+80 °C	No./diameter of wires	3 x 0.25 mm ²	Wire isolation	PVC (br, bl, bk)	C-track properties		Jacket	PVC (UL/CSA)	Outer diameter	approx. 4.5 mm	Bend radius (moving)	10 x outer diameter	Temperature range (fixed)	-30...+80 °C	Temperature range (mobile)	-5...+80 °C	10mtr	PVC	Black	1-2273001-4	3x22AWG PVC 10.0m	8	5mtr	1-2273001-3	3x22AWG PVC 5.0m	7	3mtr	1-2273001-2	3x22AWG PVC 3.0m	6	1.5mtr	1-2273001-1	3x22AWG PVC 1.5m	5	10mtr	PUR	Black	2273001-4	3x22AWG PUR 10.0m	4	5mtr	2273001-3	3x22AWG PUR 5.0m	3	3mtr	2273001-2	3x22AWG PUR 3.0m	2	1.5mtr	2273001-1	3x22AWG PUR 1.5m	1
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1.5mtr			2273001-1	3x22AWG PUR 1.5m	1																																																																																										

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

MATERIAL

-

DWN

SATHISH KUMAR .G

CHK

B.VELDHOVEN

APVD

A.VAN ZANDVOORT

PRODUCT SPEC

108-19483

APPLICATION SPEC

114-32127

WEIGHT

-

CUSTOMER DRAWING

12NOV2013

12NOV2013

12NOV2013

NAME

M8 X 1.0 STRAIGHT SOCKET PIGTAIL

SIZE

A3

CAGE CODE

00779

DRAWING NO

C-2273001

RESTRICTED TO

-

SCALE

NTS

SHEET

1 OF 1

REV

A1

STE

TE Connectivity

1470-19 (3/11)