

4

3

2

1

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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	16NOV2013	GSK	BvH
	A1	ECR–14–011671	16AUG2014	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%

A

L

20mm

VIEW 'A'

TECHNICAL DATA

Operating voltage	max. 250 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)

Contact Layout Female

3

1

4

1

4

3

flexible wire brown (+)

flexible wire black (N/O)

flexible wire blue (–)

PUR CABLE

No./diameter of wires	3 x 0.34 mm ²
Wire isolation	PP (br, bl, bk)
C–track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.3 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	–40...+80 °C
Temperature range (mobile)	–25...+80 °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. 4.6 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	–30...+80 °C
Temperature range (mobile)	–5...+80 °C

3 pos	10mtr	PVC	Black	1–2273023–4	3x22AWG PVC 10.0m	8
	5mtr			1–2273023–3	3x22AWG PVC 5.0m	7
	3mtr			1–2273023–2	3x22AWG PVC 3.0m	6
	1.5mtr			1–2273023–1	3x22AWG PVC 1.5m	5
3 pos	10mtr	PUR	Black	2273023–4	3x22AWG PUR 10.0m	4
	5mtr			2273023–3	3x22AWG PUR 5.0m	3
	3mtr			2273023–2	3x22AWG PUR 3.0m	2
	1.5mtr			2273023–1	3x22AWG 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 –

MATERIAL

–

DWN 16NOV2013

SATHISH KUMAR .G

CHK 16NOV2013

B.VELDHOVEN

APVD 16NOV2013

A.VAN ZANDVOORT

PRODUCT SPEC

108–19483

APPLICATION SPEC

114–32127

WEIGHT

–

CUSTOMER DRAWING

STE

TE Connectivity

NAME

M12 X 1.0 STRAIGHT SOCKET PIGT A

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=2273023

–

SCALE

NTS

SHEET

1 OF 1

REV

A1

1470–19

(3/11)