

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT – By –

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	16NOV2013	YC	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)

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

4 pos

10mtr

5mtr

3mtr

1.5mtr

4 pos

10mtr

5mtr

3mtr

1.5mtr

PVC

PUR

Black

Black

1–2273029–4

1–2273029–3

1–2273029–2

1–2273029–1

2273029–4

2273029–3

2273029–2

2273029–1

4x22AWG PVC 10.0m

4x22AWG PVC 5.0m

4x22AWG PVC 3.0m

4x22AWG PVC 1.5m

4x22AWG PUR 10.0m

4x22AWG PUR 5.0m

4x22AWG PUR 3.0m

4x22AWG PUR 1.5m

8

7

6

5

4

3

2

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

YATHISH.C

16NOV2013

CHK

B.VELDHoven

16NOV2013

APVD

A.VAN ZANDVOORT

16NOV2013

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=2273029

–

SCALE

NTS

SHEET

1 OF 1

REV

A1

1470–19

(3/11)