

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

H

—

A1

ECR–16–005009

06APR2016

TB

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'

1

2

4

3

5

flexible wire brown (+)

flexible wire white (N/C)

flexible wire black (N/O)

flexible wire blue (–)

flexible wire green/yellow

Female

3

2

5

4

1

1

2

4

3

5

flexible wire brown (+)

flexible wire white (N/C)

flexible wire black (N/O)

flexible wire blue (–)

flexible wire green/yellow

Operating voltage

max. 125 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)

No./diameter of wires

5 x 0.34 mm²

Wire isolation

PP (br, wh, bl, bk, gnye)

C–track properties

yes

Jacket

PUR (UL/CSA)

Outer diameter

approx. 5.0 mm

Bend radius (moving)

10 x outer diameter

Temperature range (fixed)

–50...+80 °C

Temperature range (mobile)

–25...+80 °C

5 pos

10mtr

5mtr

3mtr

1.5mtr

PVC

Black

1–2273089–4

5x22AWG PVC 10.0m

8

1–2273089–3

5x22AWG PVC 5.0m

7

1–2273089–2

5x22AWG PVC 3.0m

6

1–2273089–1

5x22AWG PVC 1.5m

5

5 pos

10mtr

5mtr

3mtr

1.5mtr

PUR

Black

2273089–4

5x22AWG PUR 10.0m

4

2273089–3

5x22AWG PUR 5.0m

3

2273089–2

5x22AWG PUR 3.0m

2

2273089–1

5x22AWG PUR 1.5m

1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

0 PLC ± –

1 PLC ± –

2 PLC ± –

3 PLC ± –

4 PLC ± –

ANGLES ± –

TOLERANCES UNLESS OTHERWISE SPECIFIED:

± –

MATERIAL

–

FINISH

–

DWN

SATHISH KUMAR .G

26NOV2013

CHK

B.VELDHOVEN

26NOV2013

APVD

A.VAN ZANDVOORT

26NOV2013

PRODUCT SPEC

—

APPLICATION SPEC

—

WEIGHT

0

CUSTOMER DRAWING

STE

TE Connectivity

NAME

M12 X 1.0 ANGLED SOCKET PIGT A

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=2273089

—

SCALE

SHEET

REV

NTS

1 OF 1

A1

1470–19 (3/11)