REVISION HISTORY			
DATE	REV.	DESCRIPTION	BY
20.02.2018	Α	First release	Itousgaard
30.06.2020	В	First release	Itousgaard

5

4

3

2

1

Item to be

Item to be

White

Green

Black

Drain

TITLE

NO.

SIZE

A4

Red

(14AWG)

(26AWG)

(26AWG)

(14AWG)

(24AWG)

Pin Out

Wire Color

HARMA

BBD Install Cable

SCALE

IVcc.

Data +

lData -

GND

DO NOT SCALE

DRAWING

Shield

Function

5

4

3

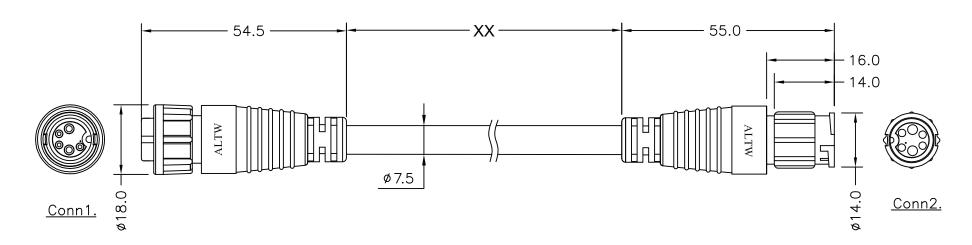
2

1

Conn2.

HARMAN Professional Denmark ApS Olof Palmes Allé 18 DK 8200 Aarhus N

SHEET

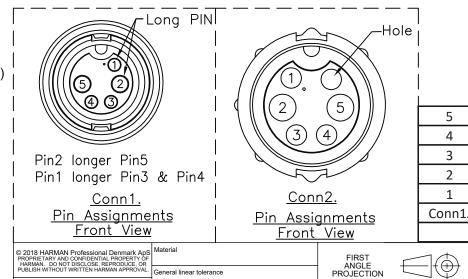


Drawing applies to:

- 91616055 Power+Data Cable Instal CMX BBD-BBD 1m
- 91616056 Power+Data Cable Instal CMX BBD-BBD 2,5m
- 91616057 Power+Data Cable Instal CMX BBD-BBD 5m
- 91616058 Power+Data Cable Instal CMX BBD-BBD 10m
- 91616059 Power+Data Cable Instal CMX BBD-BBD 25m
- 91616060 Power+Data Cable Instal CMX 100m (no conn.)

Note:

- Ingress Protection: IP67
- Working Voltage: 50VDC
- Working Current: 10A power / 5A data
- Temperature Range: -20C to +90C
- Sunlight Resistant
- UL E 308860
- Connector: Nylon+GF, UL94V-0, F1, black
- Male pin: Copper alloy, gold plated
- Female pin: Copper alloy, gold plated
- Lock nut: Nylon+GF, UL94V-0, F1, black
- O-ring: Silicon, UL94V-0, grey
- Cable: CMX (26AWG*1P+D+AL/My)+(14AWG*2C)+AL/My
- PVC jacket sunlight resistance, black - Minimum Bending Radius: 10xOD
- General Technical Specification apply to this item



General angular tolerance

DIMENSIONS SHOWN ARE FOR REFERENCE AND INSPECTION Item to be

ONLY. REFER TO CAD MODEL PROVIDED WITH THIS DRAW FOR OVERALL DEFINITION OF PART GEOMETRY.

ROHS

SUPPLIER SHALL PROVIDE A CERTIFICATE OF ROHS COMPLIANCE WITH THE FIRST ARTICLE.

ALL MATERIALS USED IN THIS PART MUST BE ROHS COLOR