

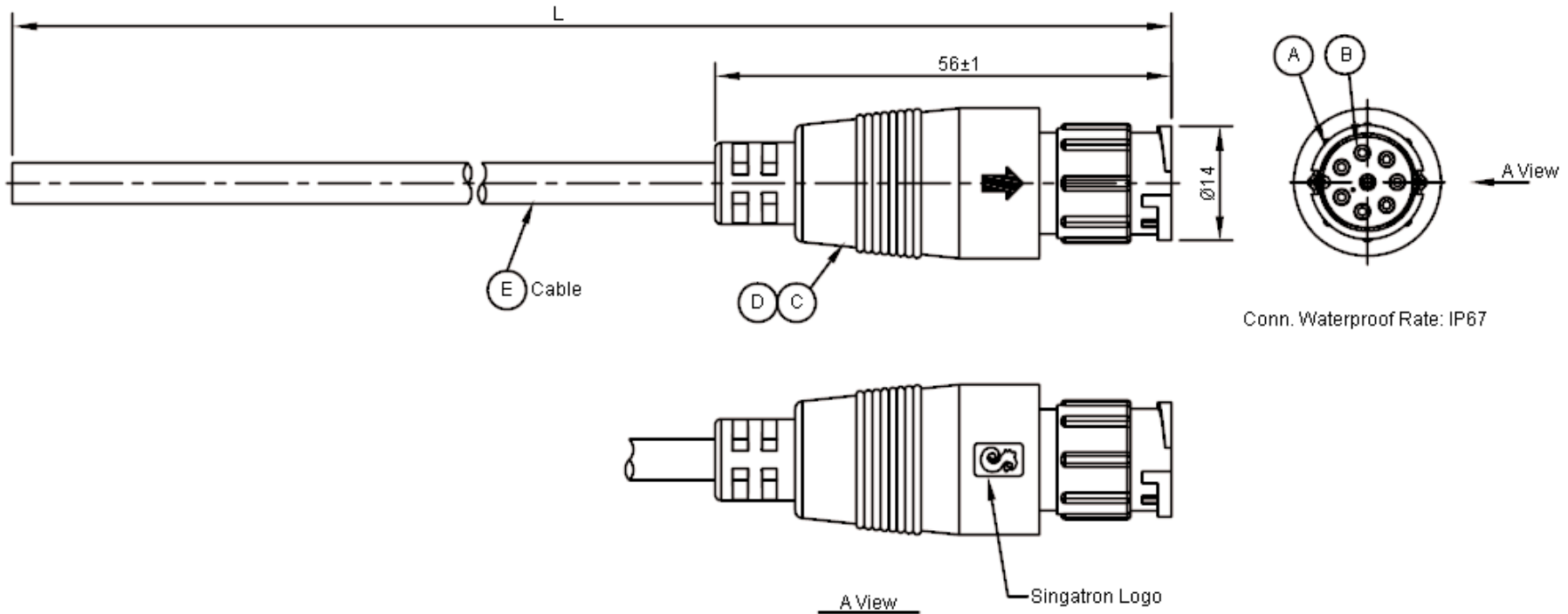


PART NO.

2CT3024-W0 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	01/02/11	Jagan	02/01/11	Farnell	15/02/11



Conn. Waterproof Rate: IP67

Dimensions : Millimetres

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2011.

TOLERANCES:

UNLESS OTHERWISE
SPECIFIED,
DIMENSIONS ARE
FOR REFERENCE
PURPOSES ONLY.

DRAWN BY:

Veena

DATE:

01/02/11

CHECKED BY:

Jagan

DATE:

01/02/11

APPROVED BY:

Farnell

DATE:

15/02/11

DRAWING TITLE:

Cable Assembly - Plug - Free End, 1M

SIZE
A

DWG NO.

M10002575

ELECTRONIC FILE
1860715-1860724REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 4

SHEET: 2 OF 4



PART NO.

2CT3024-W0 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	01/02/11	Jagan	02/01/11	Farnell	15/02/11

Part Number Table

Description	Pin Assignments Front View	Cable Specifications	Current Rating	Part Number
Cable Assy, Plug-Free End, 4Way, 1M		24 AWG X 4C + Al/My, (UV Resistant), Outer Diameter = Ø4.4, Wire Colours: 1. White 2.Green 3. Red 4. Yellow	5A	2CT3024-W04300
Cable Assy, Plug-Free End, 5Way, 1M		24 AWG X 5C + Al/My, (UV Resistant), Outer Diameter = Ø4.7, Wire Colours: 1.Brown 2.Blue3. Black 4. White 5.Red		2CT3024-W05300
Cable Assy, Plug-Free End, 6Way, 1M		24 AWG X 6C + Al/My, (UV Resistant), Outer Diameter = Ø5.0, Wire Colours: 1.Blue 2. Green 3.Yellow 4.Black 5.Red 6.White		2CT3024-W06300
Cable Assy, Plug-Free End, 7Way, 1M		24 AWG X 7C + Al/My, (UV Resistant), Outer Diameter = Ø5.0, Wire Colours: 1.Blue 2.Black 3.Yellow 4.Red 5.Brown 6.Green 7.White		2CT3024-W07300

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2011.

TOLERANCES:

UNLESS OTHERWISE
SPECIFIED,
DIMENSIONS ARE
FOR REFERENCE
PURPOSES ONLY.

DRAWN BY:

Veena

DATE:

01/02/11

CHECKED BY:

Jagan

DATE:

01/02/11

APPROVED BY:

Farnell

DATE:

15/02/11

DRAWING TITLE:

Cable Assembly - Plug - Free End, 1M

SIZE
A

DWG NO.

M10002575

ELECTRONIC FILE
1860715-1860724REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 3 OF 4



PART NO.

2CT3024-W0 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	01/02/11	Jagan	02/01/11	Farnell	15/02/11

Part Number Table

Description	Pin Assignments Front View	Cable Specifications	Current Rating	Part Number
Cable Assy, Plug-Free End, 8Way, 1M		24 AWG X 8C + Al/My, (UV Resistant), Outer Diameter = Ø5.4, Wire Colours: 1. Black 2. Brown 3. White 4. Blue 5. Red 6. Grey 7. Yellow 8. Green	5A	2CT3024-W08300
Cable Assy, Plug-Free End, 2Way, 1M		20 AWG X 2C + Al/My, (UV Resistant), Outer Diameter = Ø4.7, Wire Colours: 1. Green 2. Red	10A	2CT3024-W02400
Cable Assy, Plug-Free End, 3Way, 1M		20 AWG X 3C + Al/My, (UV Resistant), Outer Diameter = Ø5.0, Wire Colours: 1. Black 2. White 3. Yellow		2CT3024-W03400
Cable Assy, Plug-Free End, 4Way, 1M		20 AWG X 4C + Al/My, (UV Resistant), Outer Diameter = Ø5.3, Wire Colours: 1. Brown 2. Blue 3. Black 4. White		2CT3024-W04400

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2011.

TOLERANCES:

UNLESS OTHERWISE
SPECIFIED,
DIMENSIONS ARE
FOR REFERENCE
PURPOSES ONLY.

DRAWN BY:

Veena

DATE:

01/02/11

CHECKED BY:

Jagan

DATE:

01/02/11

APPROVED BY:

Farnell

DATE:

15/02/11

DRAWING TITLE:

Cable Assembly - Plug - Free End, 1M

SIZE
A

DWG NO.

M10002575

ELECTRONIC FILE
1860715-1860724REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 4 OF 4