

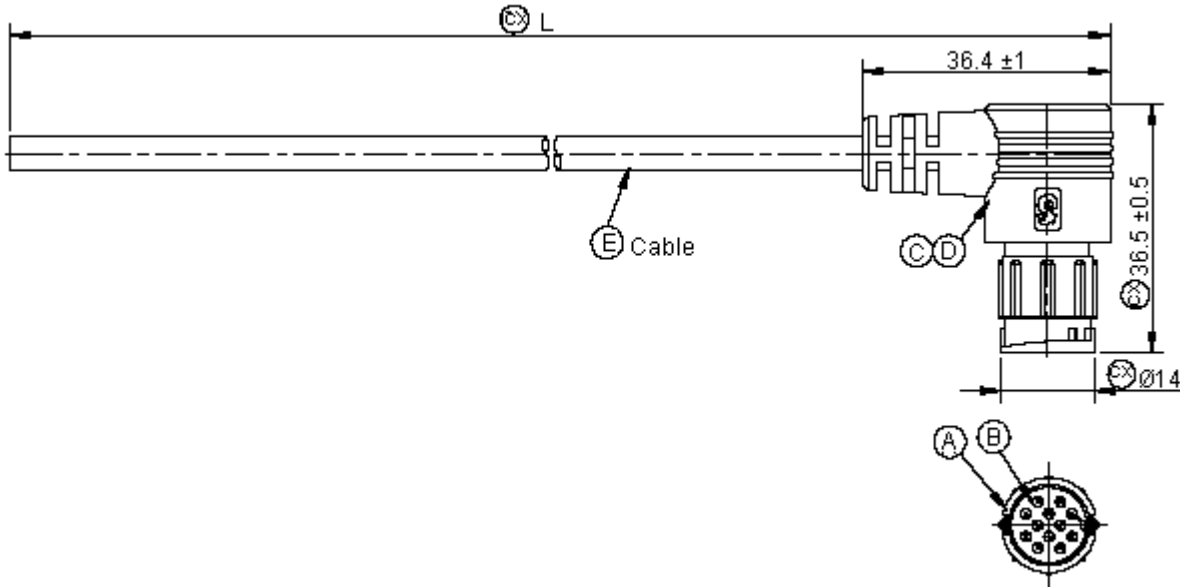


PART NO.

2CT3028-W - 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

Specifications:

- Waterproof rate : IP67.
- IP67 : Immersed in 1m water for 30 minutes.
- Cable length tolerance : 1m to 10m ±5%mm
11m to 99m ±500mm.
- Cable jacket material : Black PVC.
- Specifications : Circular series specifications.
- To conform to singatron hazardous substance free specifications.

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Veena	01/02/11
CHECKED BY:	DATE:
Jagan	01/02/11
APPROVED BY:	DATE:
Farnell	15/02/11

DRAWING TITLE:			
Cable Assembly - Plug - Free End, R/A, 1M			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002577	1860725-1860726	A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 2



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Specifications Table

Item	Description	Material	Plating and Colour
A	Body	Nylon + 33%GF	Black
B	Male PIN	Brass	6µ Inches Gold Plated Over Nickel Plating
C	Over Mould	PVC	Black
D	Inner Mould	TPU	Natural

Part Number Table

Description	PIN Assignments Front View	Cable Specifications	Current Rating	Part Number
Cable Assy, Plug-Free, R/A, 10Way, 1M		26 AWG X 10C + Al/My, (UV Resistant), Outer Diameter = Ø5.7, Wire Colour: 1. Brown, 2. Blue, 3. White, 4. Green, 5. Yellow, 6. Grey, 7. Pink, 8. Red, 9. Black and 10. Orange	2A	2CT3028-W10200
Cable Assy, Plug-Free, R/A, 12Way, 1M		26 AWG X 12C + Al/My, (UV Resistant), Outer Diameter = Ø5.9, Wire Colour: 1. Brown, 2. Blue, 3. White, 4. Green, 5. Yellow, 6. Grey, 7. Pink, 8. Red, 9. Black, 10. Orange, 11. Purple and 12. Light Green		2CT3028-W12200

<http://www.farnell.com>

<http://www.newark.com>

<http://www.cpc.co.uk>

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APPROVED BY:	DATE:
Farnell	15/02/11

DRAWING TITLE:

Cable Assembly - Plug - Free End, R/A, 1M

SIZE A	DWG NO. M10002577	ELECTRONIC FILE 1860725-1860726	REV A
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 2