

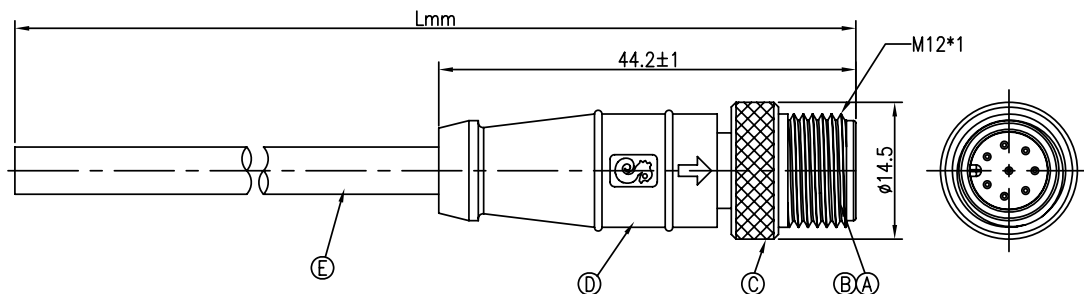


PART NO.

2MT3012-W05300
2MT3012-W08200

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	1.0	RELEASED	SS	11/12/13	ER	11/12/13	ER	11/12/13



Specifications

Waterproof Rate	: IP67
IP67	: Immersed in 1m water for 30 minutes
Cable Length Tolerance	: 1m to 10m ±5%mm 11m to 99m ±500mm

Dimensions : Millimetres

No.	Description	Qty	Material	Plating & Colour
A	Body	1	TPU	Black
B	Male Pin	-	Brass	6µ" Gold Plated Over Nickel Plating
C	Screw Nut	1	Brass	Nickel Plating 100µ"
D	Over Mold		TPU	Black
E	Cable		-	Black

Part Number	Pin Assignment Front View	Cable Spec.	Rating	Waterproof Rate
2MT3012-W05300		22AWG×5C+A, PVC Jacket, UV Resistant OD=Ø5.5, Wire Colour: 1 Brown 2. White 3. Blue 4. Black 5. Green	5A, 60V AC/DC	IP67
2MT3012-W08200		24AWG×8C+A, PVC Jacket, UV Resistant OD=Ø5.4, Wire Colour: 1 Black 2. Brown 3. Green 4. Yellow 5. Grey 6. White 7. Blue 8. Red	2A, 60V AC/DC	IP67

Part Number Table

Description	Part Number
Cable Assy, Plug-Free, PVC, 5Way, 1m	2MT3012-W05300
Cable Assy, Plug-Free, PVC, 8Way, 1m	2MT3012-W08200

www.element14.com
www.farnell.com
www.newark.com

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (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. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
SS	11/12/13
CHECKED BY:	DATE:
ER	11/12/13
APPROVED BY:	DATE:
ER	11/12/13

DRAWING TITLE:

Cable Assemblies

SIZE	DWG NO.	ELECTRONIC FILE	REV
A4	2MT3012-W05300-01	0001	1.0
SCALE: NTS		U.O.M.: mm	SHEET: 1 of 1