

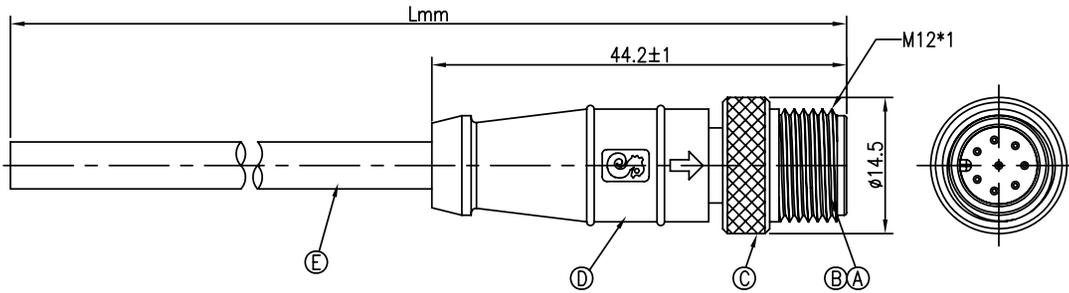


PART NO.

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

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	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