

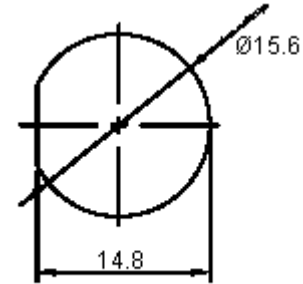
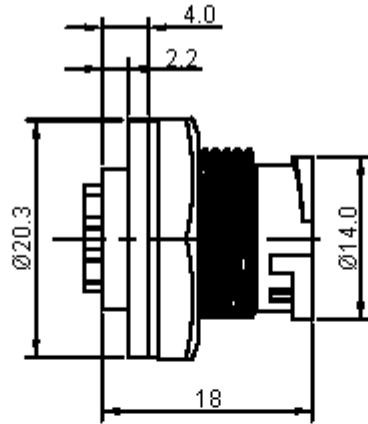


PART NO.

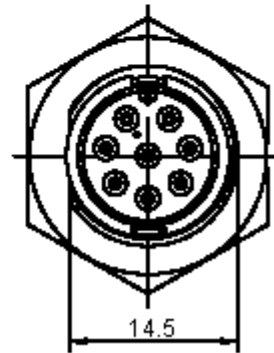
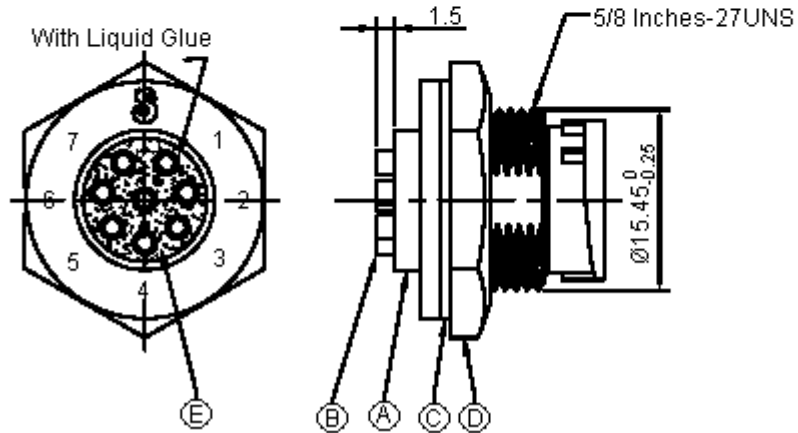
2CT3002-W0 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	28/01/11	Jagan	27/01/11	Farnell	11/02/11



Recommended Panel Cut-out



Dimensions : Millimetres

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Veena

DATE:

28/01/11

CHECKED BY:

Jagan

DATE:

28/01/11

APPROVED BY:

Farnell

DATE:

11/02/11

DRAWING TITLE:

Panel Mount Plug - 5A, IP67

SIZE
A

DWG NO.

M10002702

ELECTRONIC FILE
1860680-1860684REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 3



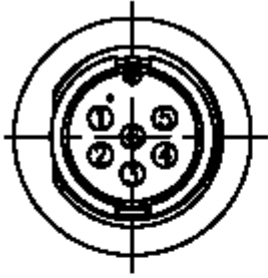
PART NO.

2CT3002-W0 - Series

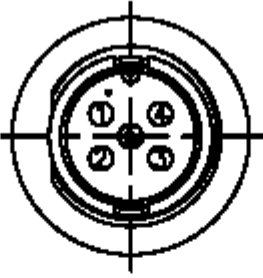
REVISIONS

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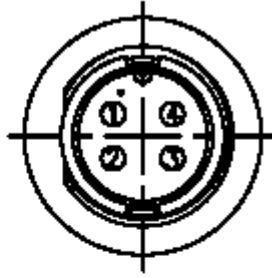
2CT3002-W06300

PIN Assignments
Front View

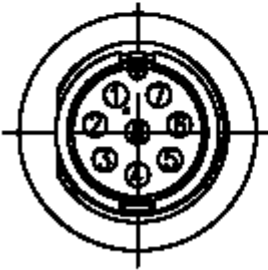
2CT3002-W05300

PIN Assignments
Front View

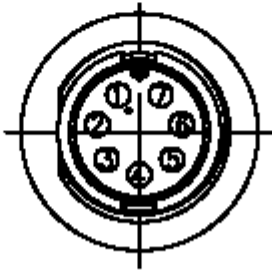
2CT3002-W04300

PIN Assignments
Front View

2CT3002-W08300

PIN Assignments
Front View

2CT3002-W07300

PIN Assignments
Front View

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Jagan

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28/01/11

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Farnell

DATE:

11/02/11

DRAWING TITLE:

Panel Mount Plug - 5A, IP67

SIZE
A

DWG NO.

M10002702

ELECTRONIC FILE
1860680-1860684REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 3



PART NO.

2CT3002-W0 - Series

REVISIONS

ECN #

REV

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CHECKD

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APPRVD

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-

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RELEASED

Veena

28/01/11

Jagan

27/01/11

Farnell

11/02/11

Specifications:

Waterproof rate : IP67

IP67 : Immersed in 1m water for 30 minutes

Electrical characteristics :

Temperature range : 40°C to + 100°C

Current rating : 5A

Dielectric withstanding voltage : 500V ac for one minute

To conform to Singatron hazardous substance free specification

Panel thickness: 4.0mm (maximum)

Specifications Table

Item	Description	Material	Plating and Colour
A	Body	Nylon + GF	Black
B	Male pin	Brass	6µ inches gold plated over nickel plating
C	Gasket	EPDM	Black
D	Nut	Nylon + GF	
E	Liquid glue	-	

Part Number Table

Description	Part Number
PLUG, PANEL, 5A, 4 WAY, IP67	2CT3002-W04300
PLUG, PANEL, 5A, 5 WAY, IP67	2CT3002-W05300
PLUG, PANEL, 5A, 6 WAY, IP67	2CT3002-W06300
PLUG, PANEL, 5A, 7 WAY, IP67	2CT3002-W07300
PLUG, PANEL, 5A, 8 WAY, IP67	2CT3002-W08300

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

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Panel Mount Plug - 5A, IP67

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ELECTRONIC FILE
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SCALE: NTS

U.O.M.: mm

SHEET: 3 OF 3