

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	1.0	RELEASED	DO	28/01/14	ER	28/01/14	ER	28/01/14

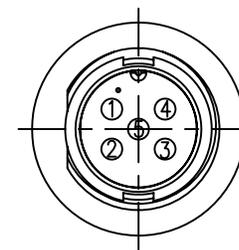
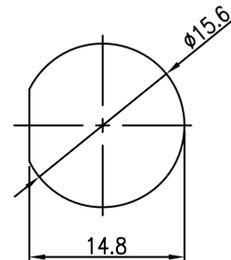
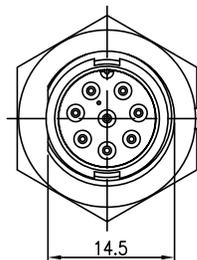
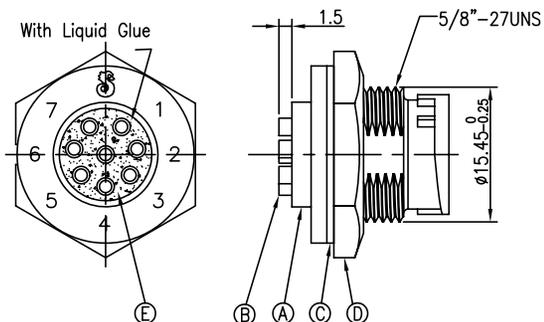
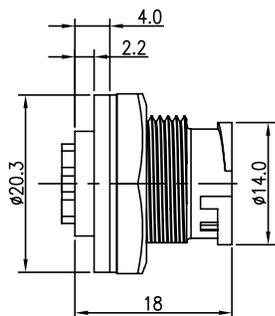
**RoHS
Compliant**

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
 For Panel Thickness Max of 4mm



Dimensions : Millimetres

**Recommended Panel
Cut-Out**
**Pin Assignment
Front View**

No	Description	Qty	Material	Plating & Colour
A	Body	1	Nylon + 33%GF	Black
B	Male Pin	*	Brass	6µ" Gold Plating over Nickel Plating
C	Gasket	1	EPDM	Black
D	Nut	1	Nylon + 33%GF	Black
E	Liquid Glue	1	N/A	Black

Part Number Table

Description	Part Number
Circular Connector, Plug, 5 Way, Cable	2CT3002-W05300

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

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DRAWN BY:	DATE:
DO	28/01/14
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ER	28/01/14
APPROVED BY:	DATE:
ER	28/01/14

DRAWING TITLE:				
Panel Mount Plug				
SIZE	DWG NO.	ELECTRONIC FILE	REV	
A4	2CT3002-W05300-01	2CT3002-02	1.0	
SCALE: NTS		U.O.M.: mm	SHEET: 1 of 1	