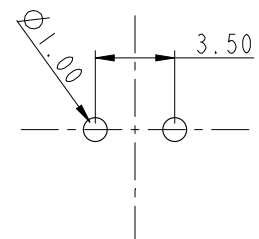
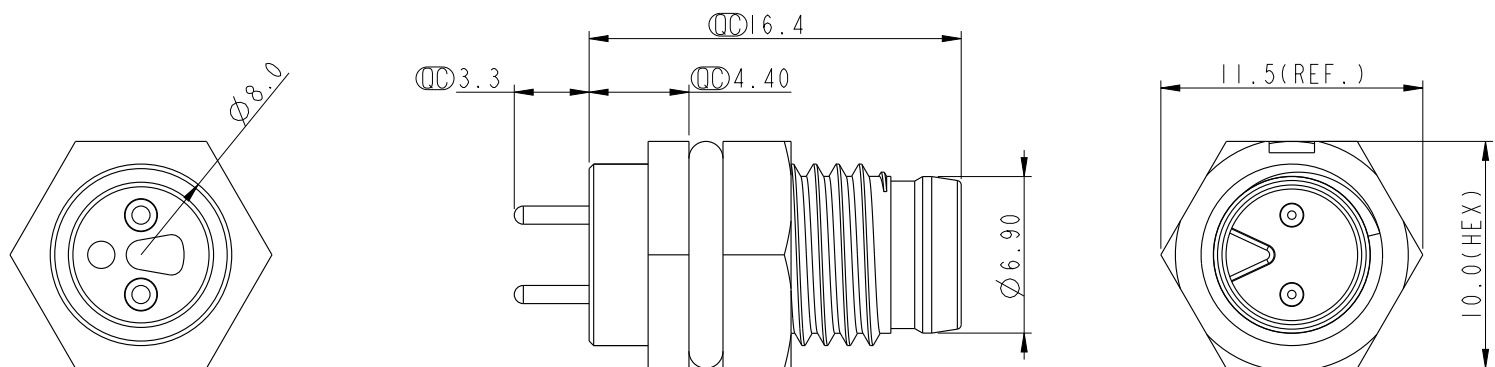
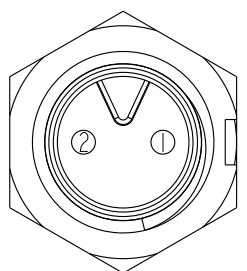
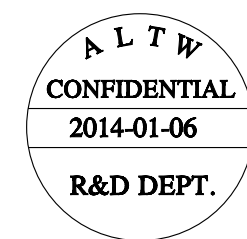
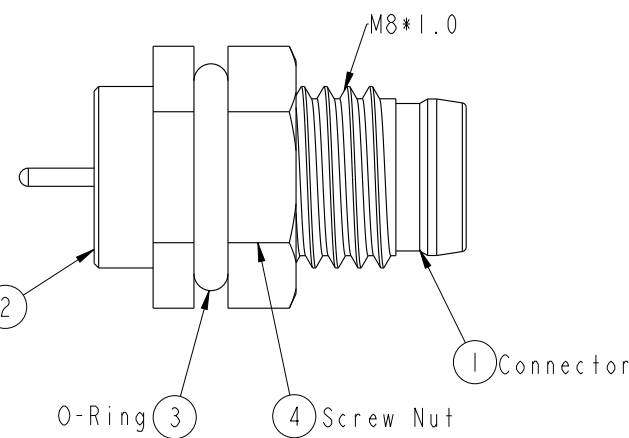


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

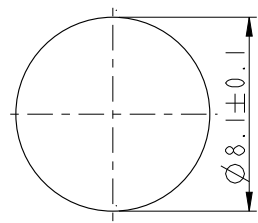
REV.	ECN NO.	DATE	SIGN	DESCRIPTION



Recommend PCB Layout



Pin Assignment Front View



Recommended Panel Cut-Out

- Note:
- * $\varnothing$ Important Dimension.
 - * Waterproof Rate: IP67.
 - * Housing: Nylon+GF, Black.
 - * Male Pin: Copper Alloy, Gold Plated.
 - * Screw Nut: Nylon+GF, Black.
 - * O-Ring: EPDM, Black.
 - * For Panel Thickness Max 3.0mm.

UNIT:mm	TITLE M8 2Pin Panel M Conn. M Pin			ITEM NO 8AP-02PMMP-SF7001		DRAWN BY Mila		DATE 2014-01-06	
	TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°			DWG NO 8AP-02PMMP-SF7001		CHECKED BY Jimmy		DATE 2014-01-06	
	SCALE 3:1			CUSTOMER ALTW		APPROVED BY Jerry		DATE 2014-01-06	
	REV. A			WC-REV. A.3		QC: Inspection item		DATE 2014-01-06	

Amphenol LTW
安費諾亮泰企業股份有限公司

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[8AP-02PMMP-SF7001](#)