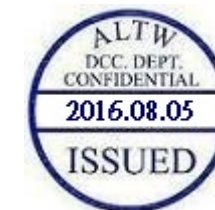
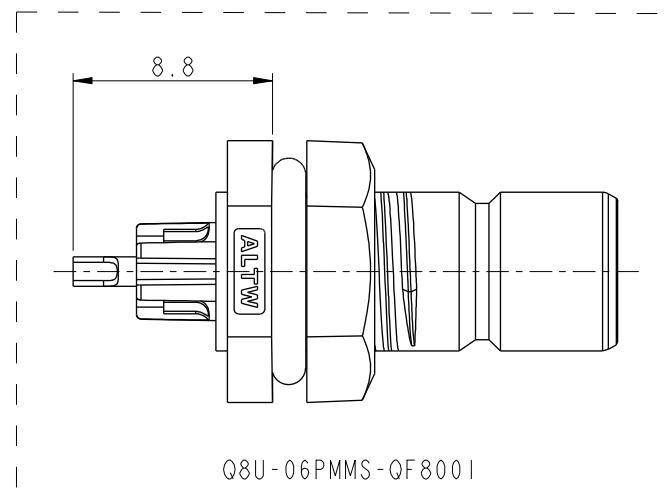
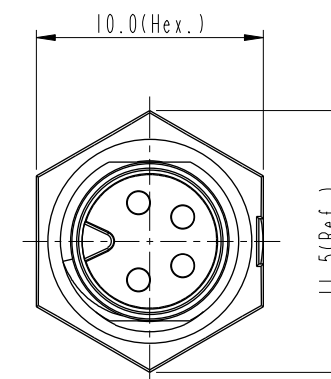
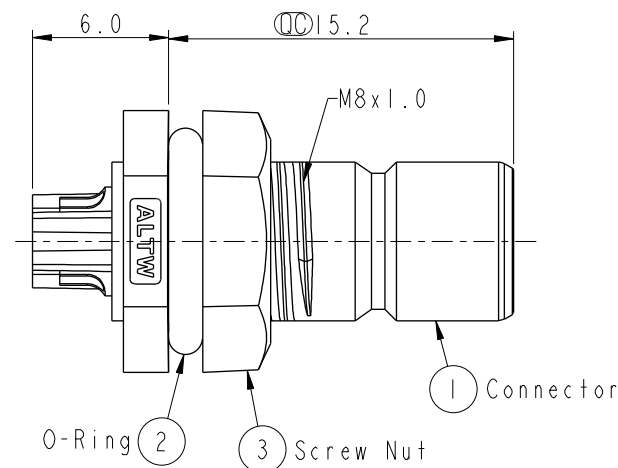




- \* Waterproof Rating: IP68(Mated, 1M/24 Hours)
- \* Temperature Range: -40°C to 105°C
- \* Salt Spray: Mated, 500 Hours.
- \* Safety Compliance: UL 2238(Outdoor Use, UL 50e)

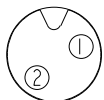


UNIT : mm			TITLE SIZE 8, RECEPTACLE(FRONT) HS-LOK, M CONN M PIN			Amphenol LTW 安費諾亮泰企業股份有限公司			ITEM NO		DRAWN BY Aric Ko		DATE 2016-07-28				
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°			SCALE 3:1		SIZE A4				SHEET 1 OF 2		DWG NO Q8XX-0XPMMS-QF8001		CHECKED BY Victor Hung		DATE 2016-07-28		
			REV. B		WC-REV. A.6				QC: Inspection item		CUSTOMER ALTW		APPROVED BY Kevin Hu		DATE 2016-07-28		
			2		3		4		5		6		7		8		

FWW10702-01-02

FMW10702-01-02A

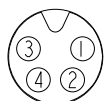
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.



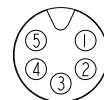
5A, 300Vac/Vdc  
2 Contacts(02)  
Wire Color Identification:  
1.White, 2.Black



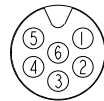
5A, 300Vac/Vdc  
3 Contacts(03)  
Wire Color Identification:  
1.White, 2.Black, 3.Green



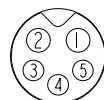
5A, 300Vac/Vdc  
4 Contacts(04)  
Wire Color Identification:  
1.White, 2.Black, 3.Red, 4.Blue



2A, 100Vdc  
5 Contacts(05)  
Wire Color Identification:  
1.White, 2.Black, 3.Red, 4.Blue, 5.Green

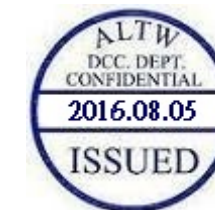
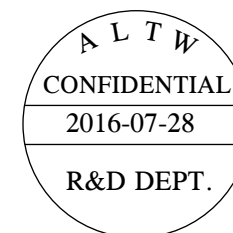


2A, 100Vdc  
6 Contacts(06)  
Wire Color Identification:  
1.White, 2.Black, 3.Red, 4.Blue, 5.Green, 6.Brown



5A, 300Vac + 2A, 100Vdc  
2+3 Contacts(05)  
Wire Color Identification:  
1.White, 2.Black, 3.Red, 4.Blue, 5.Green

Pin Assignments, Front View



Ordering Information:

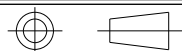
Q8XX-0XPMMS-QF8001

D: 5A      Number of Contacts  
U: 2A      02  
DU: 5A+2A      :  
                 06

Mating Connector:

Overmolded with Cable: Q8XX-0XAFFM-QL8AXX

UNIT:mm



TOLERANCE  
.X ±0.25  
.XX ±0.1  
.XXX ±0.05  
ANGLES ±1°



SIZE 8, RECEPTACLE(FRONT)  
HS-LOK, M CONN M PIN

SCALE 1:1

SIZE A4

SHEET 2 OF 2

REV. B

WC-REV. A.1

QC: Inspection item

**Amphenol LTW**  
**安費諾亮泰企業股份有限公司**

ITEM NO

DWG NO

CUSTOMER

Q8XX-0XPMMS-QF8001  
ALTW

DRAWN BY

CHECKED BY

APPROVED BY

Aric Ko  
Victor Hung  
Kevin Hu

DATE

DATE

DATE

2016-07-28  
2016-07-28  
2016-07-28

# Mouser Electronics

Authorized Distributor

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