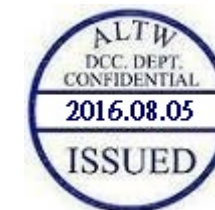
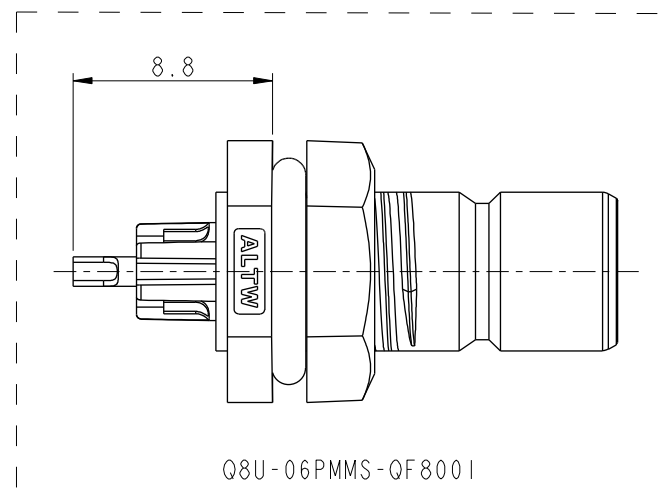
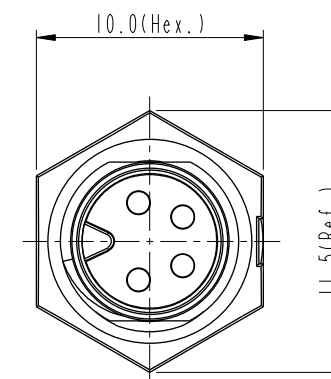
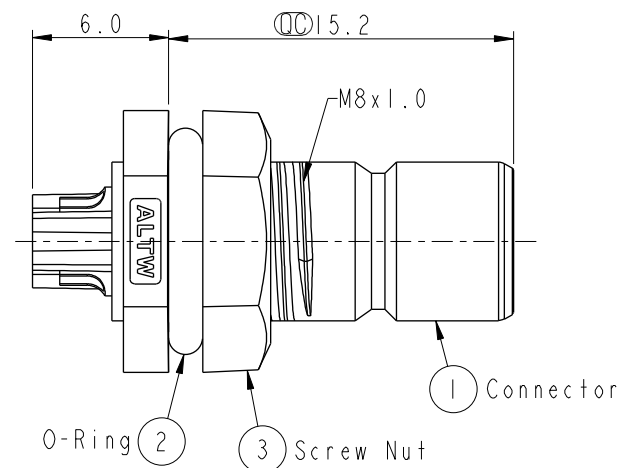


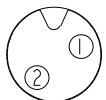


- * Waterproof Rating: IP68(Mated, 1M/24 Hours)
- * Temperature Range: -40°C to 105°C
- * Salt Spray: Mated, 500 Hours.
- * Safety Compliance: UL 2238(Outdoor Use, UL 50e)



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			

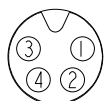
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.



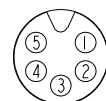
5A, 300Vac/Vdc
2 Contacts(02)
Wire Color Identification:
1.White, 2.Black



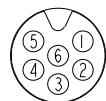
5A, 300Vac/Vdc
3 Contacts(03)
Wire Color Identification:
1.White, 2.Black, 3.Green



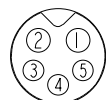
5A, 300Vac/Vdc
4 Contacts(04)
Wire Color Identification:
1.White, 2.Black, 3.Red, 4.Blue



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

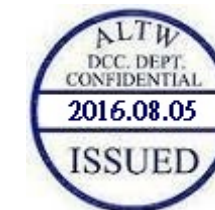
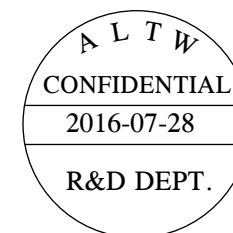


2A, 100Vdc
6 Contacts(06)
Wire Color Identification:
1.White, 2.Black, 3.Red, 4.Blue, 5.Green, 6.Brown



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:

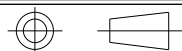
Q8XX-0XPMMS-QF8001

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