
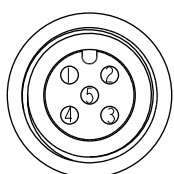



- * RoHS Compliant
- *  Important dimension
- * Waterproof rate: IP68, mated 1m/24h
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Nut: Thermoplastic, Black
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Nut: Thermoplastic, Black
 - O-Ring: Rubber, Gray
- * Outer mold: Thermoplastic, Black
- * Cable: (22#*IP+AL)+(24#*IP+AL)+Drain+AL/My
+Braid, PVC UV Cable OD=7.1mm, Gray
- * Wire Harness: UL1007 22AWG
UL1007 24AWG
- * Cable Length Tolerance:
 - 01M:±40mm
 - 02M~05M:±60mm
 - 06M~10M:±100mm
 - 11M~30M:±200mm
 - 31M~99M:±500mm



Conn.2
Pin Assignment
Front View

5	Blue 藍(24AWG)	5	Blue 藍(24AWG)
4	White 白(24AWG)	4	White 白(24AWG)
3	Black 黒(22AWG)	3	Black 黒(22AWG)
2	Red 紅(22AWG)	2	Red 紅(22AWG)
1	Green 緑(22AWG)	1	Drain (22AWG)
Conn.1	Wire Harness	Conn.2	Cable
Pin Out			

UNIT: mm		TITLE			ACC, NMEA, APVD, T ADA W/ CB		
TOLERANCE		SCALE			SIZE	SHEET	OF
±0.5 mm		4:5			A4	1	1
		REV.			MC-REV.	QC: Inspection item	
		A			A.2		

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2023-05-03
DWG NO	CHECKED BY	DATE
UMC-XXXX00-MF0-TSAXX	Rita	2023-05-03
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2023-05-03