

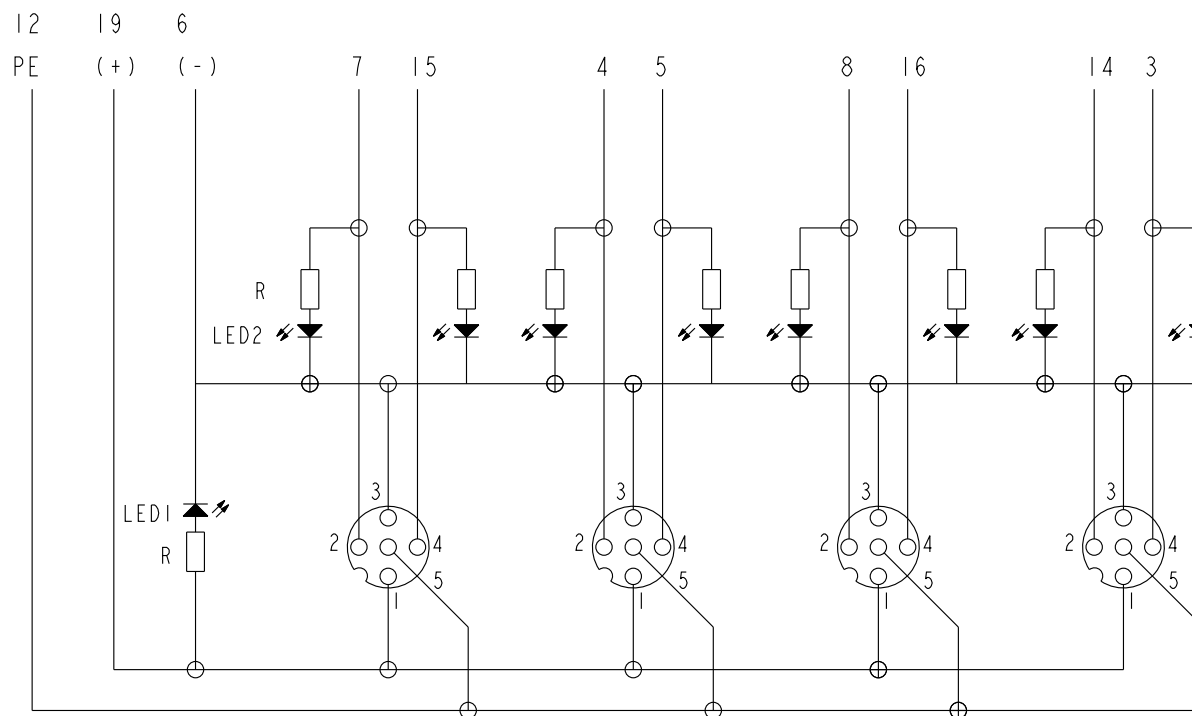
- \* Operating Temperature : -20°C~+80°C
- \* Waterproof Rate: IP67 (Unmated)
- \* Oil Resistant

Cable Length(L):01~99Meters

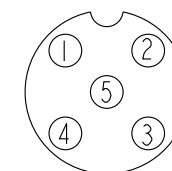
UNIT:mm				TITLE M12 Distribution Box 4Port, CABLE			<div>Amphenol LTW</div> <div>安費諾亮泰企業股份有限公司</div>			ITEM NO DB12-5A4CAB-DPS7BXX		DRAWN BY Tony_leng		DATE 2014/01/11	
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°		SCALE 4:5		SIZE A4		SHEET 1 OF 2				DWG NO DB12-5A4CAB-DPS7BXX		CHECKED BY Jimmy		DATE 2014/01/11	
		REV. B		WC-REV. A.5		QC: Inspection item		CUSTOMER ALTW		APPROVED BY Jerry		DATE 2014/01/11			

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# Schematic Diagram



Parts  
LED1: Green  
LED2: Yellow  
R: Resistor



M12

I/O Ports  
Pin1: +V  
Pin2: NC  
Pin3: -V  
Pin4: NO  
Pin5: PE

M12 I/O Ports

16	3	4	Yellow
15	1	4	White
14	4	2	Violet
8	3	2	Black
7	1	2	Pink
5	2	4	Green
4	2	2	Red
3	4	4	Gray
19(+V)	1-4	1	Brown
6(-V)	1-4	3	Blue
12(PE)	1-4	5	Green/yellow
Wire	Port	M12 Pin	Wire Color

UNIT:mm		TITLE	M12 Distribution Box 4Port, Cable
TOLERANCE	.X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°	SCALE	1:2
		SIZE	A4
		SHEET	2 OF 2
		REV.	B
		WC-REV.	A.5
		QC	Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DB12-5A4CAB-DPS7BXX	DRAWN BY	Tony_leng	DATE	2014/01/11
DWG NO	DB12-5A4CAB-DPS7BXX	CHECKED BY	Jimmy	DATE	2014/01/11
CUSTOMER	ALTW	APPROVED BY	Jerry	DATE	2014/01/11