

Technical drawing of the DSD-18BFMM-SL6000 sensor. The drawing shows a side view of the sensor with dimensions: a long cable with a diameter of 8.0 mm, a total length of 6000 mm (labeled as 60L in mm), and a mounting bracket with a width of 49.3 mm. The mounting bracket has a threaded section with a diameter of 18.0 mm and a total height of 30.0 mm. A detail view of the connector (Conn.) is shown on the right, featuring a circular base with 18 pins arranged in a circular pattern.

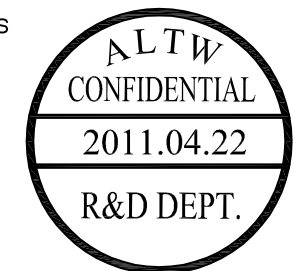
A circular stamp with a thick black border. The text is arranged in four horizontal sections: "ALTW" at the top, "DCC. DEPT. CONFIDENTIAL" in the upper middle, "2011.05.16" in the lower middle, and "ISSUED" at the bottom.

Cable Length(L):01~99Meters



9	Black	18	Blue/White
8	Red	17	Green/White
7	Pink	16	Orange/White
6	Gray	15	Red/White
5	Yellow	14	Brown/White
4	Green	13	Black/White
3	White	12	Light Green
2	Blue	11	Purple
1	Brown	10	Orange
Conn.	Wire Color	Conn.	Wire Color
Pin Out		Pin Out	

- * @Important Dimension To Check.
- * Waterproof Rate: IP66
- * Housing: Black, Nylon+GF
- * Pin: Copper Alloy, Gold Plated
- * Cable: UL2464 24AWG*18C+Drain+Al/My,
Black PVC Jacket (UV Resistant) OD=8.0mm
- * Cable Length Tolerance: 1M~10M±5%mm, 11M~99M±500mm.



UNIT:mm		TITLE Large Cable Screw 18Pin F Conn M Pin	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY Ruru	DATE 2011/04/22
TOLERANCE ±0.5 mm		SCALE Free SHEET 1 OF 1		DWG NO DSD-18BFMM-SL6AXX	CHECKED BY Rita	DATE 2011/04/22
REV. B SIZE A4		QC : Inspection Item		CUSTOMER ALTW	APPROVED BY Luke	DATE 2011/04/22

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[DSD-18BFMM-SL6A02](#) [DSD-18BFMM-SL6A01](#) [DSD-18BFMM-SL6A05](#) [DSD-18BFMM-SL6A10](#)