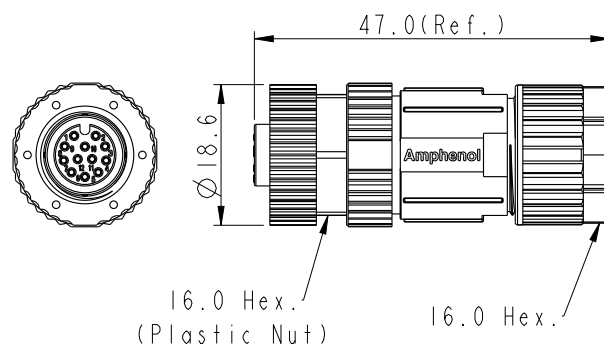




Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP67.
- * Housing: Nylon, Black.
- * Female Pin: Copper Alloy, Gold Plated.
- * Nut: PBT+PC, Black.
- * O-Ring: Silicone, Grey.
- * Clamp Ring: Nylon, Black.
- * Sealing Nut: PBT+PC, Black.
- * Seal: Silicone, Grey.
- * Seal For Cable OD: $\varnothing 4.0\text{mm} \sim \varnothing 8.0\text{mm}$
- * Applicable Wire gauge (Stranded wire cross section)
26AWG ~ 24AWG
- * Mating Recommended tightening torque:
3~4 kgf.cm / 0.29~0.39 N.m
- * Sealing-Nut Recommended tightening torque:
4~6 kgf.cm / 0.39~0.59 N.m
- * Detailed applicable wire specifications may vary
depending on the actual wire construction.

UNIT: mm

TOLERANCE	
.X	± 0.25
.XX	± 0.1
.XXX	± 0.05
ANGLES	$\pm 1^{\circ}$

TITLE		M12 Unshielded Assy 12Pin F Conn. F Pin	
SCALE	1 : 1	SIZE	A4
REV.	B	SHEET	1 OF 1
MC-REV.	A.5	QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO MSAP-12BFFA-SL7001	DRAWN BY Yulong_wang	DATE 2016-07-22
DWG NO MSAP-12BFFA-SL7001	CHECKED BY Jinhai	DATE 2016-07-22
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-07-22

Mouser Electronics

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