

Technical drawing of the MNEA2000 MINI-C BULKHEAD connector, showing front, side, and detail views, along with dimensions and a parts list.

REV. ECN NO. DATE SIGN DESCRIPTION

B	LEN1380067	2013/08/06	SAM	Change Dimension.
C	LEN1610051	2016/01/04	Jiawei	Change Dimension.
D	CI91202	2019-07-16	Peng	Change The View

Dimensions:

- Overall Width: 48.5 (REF.)
- Overall Height: 49.5 (REF.)
- Hexagonal Face Width: 30.9 (REF.)
- Hexagonal Face Height: 27.0 (HEX.)
- Thread: 7/8-16UN
- Internal Hole Diameter: $\varnothing 22.20^{+0.1}_{-0}$
- Internal Hole Spacing: 24.00

Pin Assignment:

- Conn. 2: 1, 2, 3, 4, 5
- Conn. 1: 1, 2, 3, 4, 5

Note:

- * $\varnothing$ Important Dimension.
- * Waterproof Rate: IP68
- * IP68: 1M Depth Of Water In 24hours.
- * Conn1&2.: Nylon+GF, Black
- * Pin: Copper Alloy, Gold Plated
- * Shield: Brass, Nickel Plated
- * Nut: Brass, Nickel Plated
- * Liquid Glue: Clear
- * O-ring: Black, EPDM

UNIT: mm

Amphenol LTW
安費諾亮泰企業股份有限公司

Item No: MN-000505-0FM-BS001
DWG No: MN-000505-0FM-BS001
Customer: ALTW

Drawn By: Peng
Checked By: Feng_Li
Approved By: Jerry

Date: 2019-07-16
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