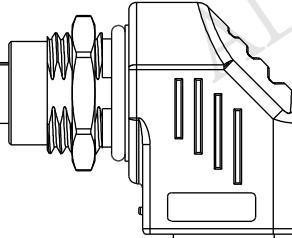
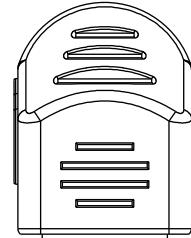
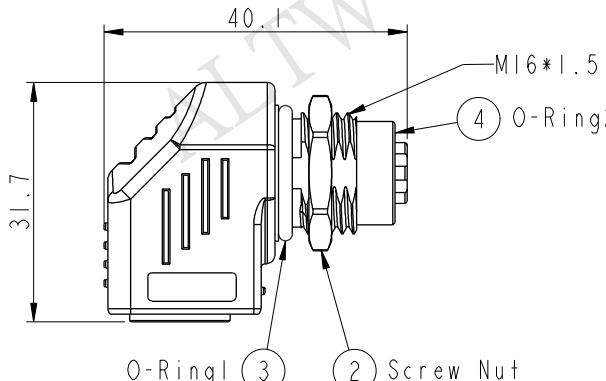


1	2	3	4	5	6	7	8
F	E	D	C	REV.	ECN NO.	DATE	SIGN
				A	Initial Release	2014/06/09	Tony-leng
				B	LEN15B0084	2015/11/10	Arvin

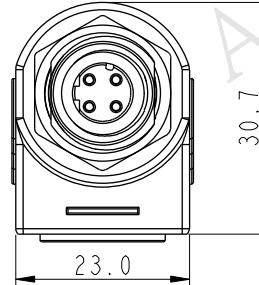





M12 Conn. RJ 45 Conn.

Pin 1 Pin 8

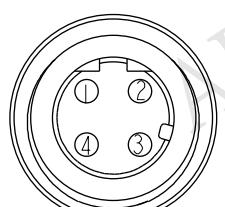
1 M12-RJ Adapter



31.7 30.7
23.0

M12 Conn.

Pin Assignments Front View



13.8 ±0.1

+0.0 -0.0

16.0 ±0.0

M12 Recommended Panel Cut-Out

1 M12 Conn. 2 RJ45 Jack

1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4

100Ω 100Ω

Circuit Diagram

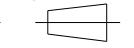


ALTW
DCC DEPT.
CONFIDENTIAL
2015.11.12
ISSUED

Note:

- * **Important Dimension**
- * Waterproof Rate: IP65(MOLDING)
- * Waterproof Rate: IP68(M12) (Under Water 1M 24 hours)
- * Pin: Copper Alloy, Gold Plated
- * Nut: Zinc Alloy, Nickel Plated
- * Shield: Copper Alloy, Nickel Plated
- * O-Ring1: Silicone, UL94V-0, Gray.
- * O-Ring2: Silicone, UL94V-0, Gray.
- * Jack: PBT, Black.
- * Housing: Nylon+GF, Black.
- * Panel Thickness Max: 5.0mm

UNIT: mm



TOLERANCE

±0.5mm

TITLE

ADAPTOR, SHIELDED
M12 D CODE TO RJ45

SCALE 1:1 **SIZE** A4 **HEET** 1 OF 2

REV. B **WC-REV.** A.3 **QC:** Inspection item

ITEM NO

RJS-12D04FF-RS8002

DWG NO

RJS-12D04FF-RS8002

CUSTOMER

ALTW

DRAWN BY

Arvin

CHECKED BY

Jimmy

APPROVED BY

Lisa

DATE

2015-11-10

DATE

2015-11-10

DATE

2015-11-10

Amphenol LTW

安費諾亮泰企業股份有限公司

F

E

D

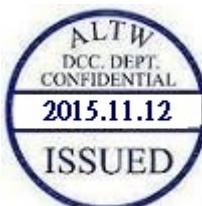
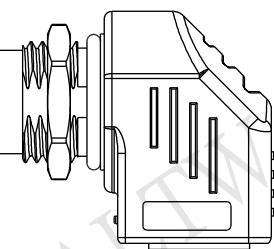
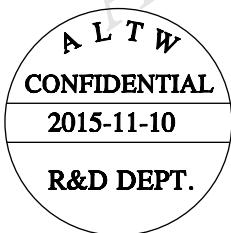
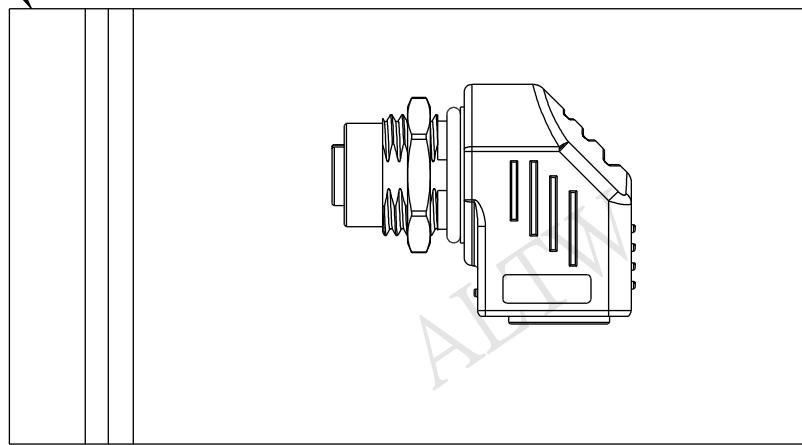
C

B

A

Zipper Bag

⑤



* | Product With | Zipper Bag

UNIT:mm			TITLE ADAPTOR, SHIELDED M12 D CODE TO RJ45	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO RJS-12D04FF-RS8002	DRAWN BY Arvin	DATE 2015-11-10
TOLERANCE	$\pm 0.5\text{mm}$		SCALE 1:1	SIZE A4	SHEET 2 OF 2	DWG NO RJS-12D04FF-RS8002	CHECKED BY Jimmy
	REV. B		WC-REV. A.2	QC: Inspection item		CUSTOMER ALTW	APPROVED BY Lisa
							DATE 2015-11-10