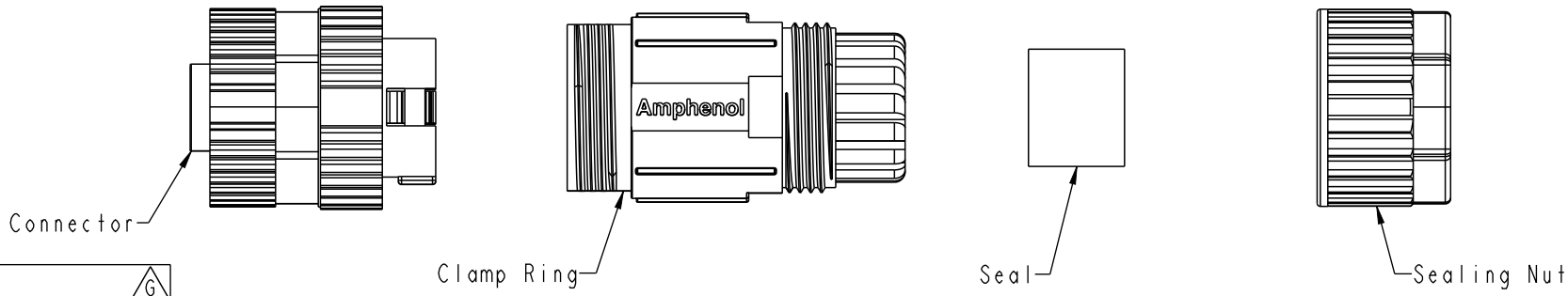
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
E	C210977	2021/06/23	Vicky	E XI
F	C221877	2022/12/09	Ruru	F XI
G	C260732	2026/06/16	Yunchen	G XI

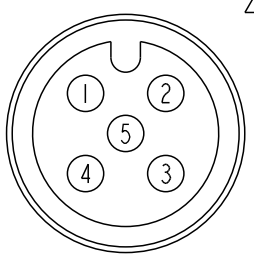
C

M12A-XXBFFC-SL7001

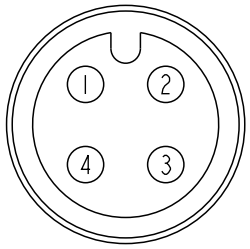
XX: No. Of Pin



G



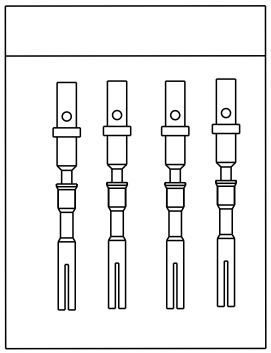
5P

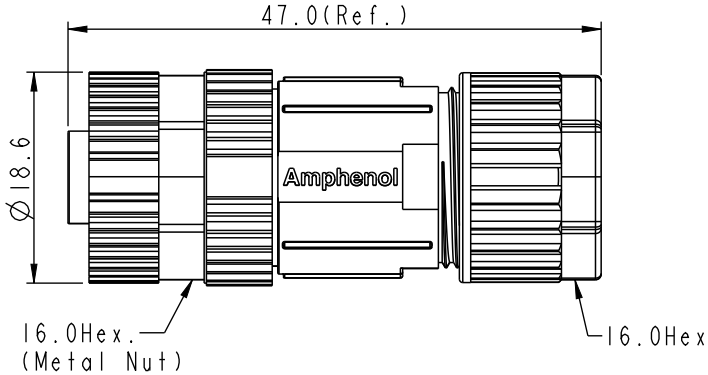


4P

Pin Assignments
Front View

PE Bag





C D

Note:
* RoHS Compliant
* QC Important Dimension
F * Waterproof rate: IP67, mated
* Connector
  Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  Extension Nut: Thermoplastic, Black
  Nut: Metal
  O-Ring: Rubber, Gray
* Clamp Ring: Thermoplastic, Black
* Sealing Nut: Thermoplastic, Black
* Seal: Rubber, Gray, OD:Ø4.0mm~Ø8.0mm
E * Applicable wire gauge: 20AWG~24AWG
* One set unassembled in one pe bag

B C

UNIT:mm

TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

D

TITLE: N SEN, M12 A, SCREW CABLE W/O SR, F, F, FI/PANEL CRIMP (C)

SCALE: Free | SIZE: A4 | SHEET 1 OF 1

REV. G | WC-REV. .0 | QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY: Yunchen	DATE: 2026/06/16
DWG NO: M12A-XXBFFC-SL7001	CHECKED BY: Wen	DATE: 2026/06/16
CUSTOMER: ALTW	APPROVED BY: Aric	DATE: 2026/06/16

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