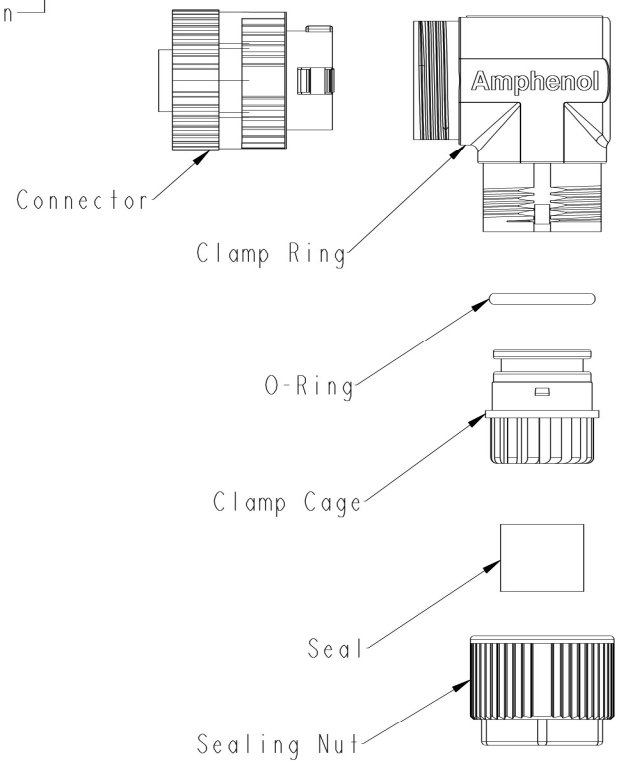
Contacts	Applicable wire gauge	Item No.
8P	22~26	MSAS-08BFFC-SR7001
6P	22~26	MSAS-06BFFC-SR7001
5P	20~24	MSAS-05BFFC-SR7001
4P	20~24	MSAS-04BFFC-SR7001
3P	20~24	MSAS-03BFFC-SR7001

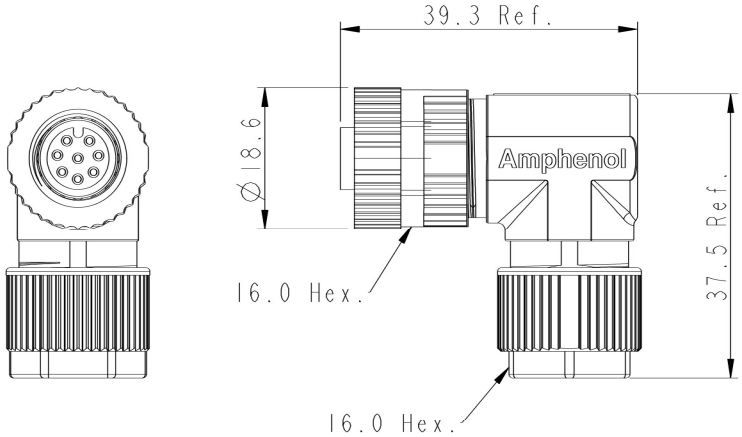
G

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
E	C210977	2021/06/23	Vicky	E X1
F	C221877	2022/12/12	Ruru	F X1
G	C240577	2024/05/27	Kyle Huang	G X2

MSAS-XXBFFC-SL7001

XX: No. Of Pin





Note:
* RoHS Compliant
* (QC) Important Dimension
* F Waterproof rate: IP67, mated
* Connector
  Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  Extension Nut: Metal
  Nut: Metal
  O-Ring: Rubber, Gray
* Clamp Ring: Metal
* O-Ring: Rubber, Gray
* Clamp Cage: Thermoplastic, Black
* Sealing Nut: Metal
* E Seal: Rubber, Gray, OD:Ø4.0mm~Ø7.0mm
* One set unassembled in one pe bag

UNIT: mm

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

TITLE: N SEN, M12 A -SHLD, SCREW CABLE W/O SR, F, F, FI/PANEL CRIMP

SCALE 1:1 | SIZE A4 | SHEET 1 OF 2

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	DATE
	Kyle Huang	2024/05/27
DWG NO: MSAS-XXBFFC-SR7001	CHECKED BY: Fisher Wang	DATE: 2024/05/27
CUSTOMER: ALTW	APPROVED BY: Fred Lee	DATE: 2024/05/27

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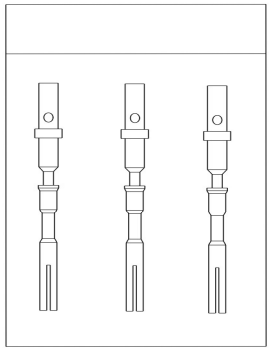
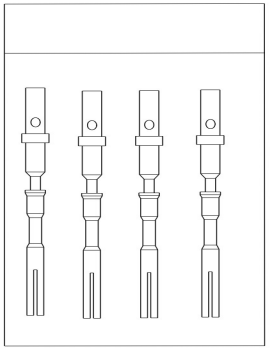
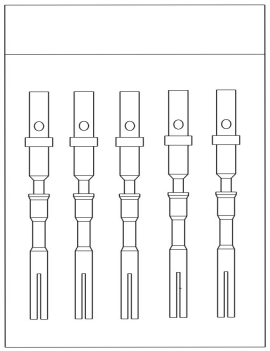
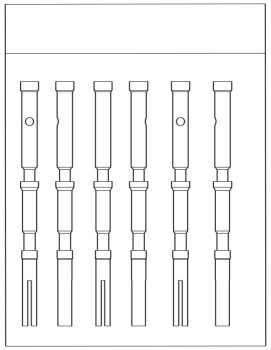
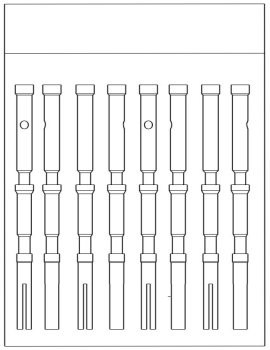
G



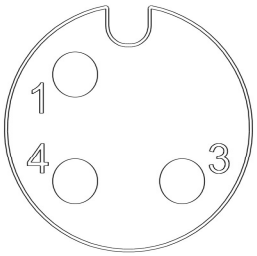




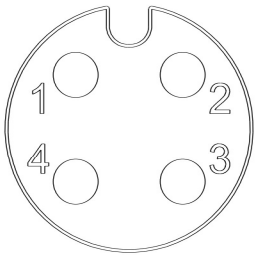




PE Bag



3P



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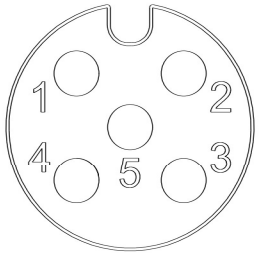

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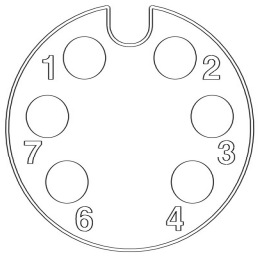

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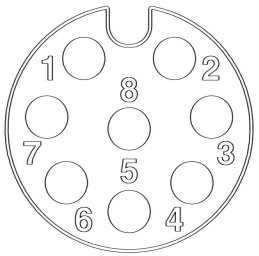

8P

Pin Assignments Front View

UNIT: mm	TITLE N SEN, M12 A -SHLD, SCREW CABLE W/O SR, F, F, FI/PANEL CRIMP		ITEM NO	DRAWN BY Kyle Huang	DATE 2024/05/27
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°	SCALE Free	SIZE A4 / SHEET 2 OF 2	DWG NO MSAS-XXBFFC-SR7001	CHECKED BY Fisher Wang	DATE 2024/05/27
	REV. G	WC-REV. .0	CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2024/05/27

Amphenol LTW

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QC: Inspection item

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