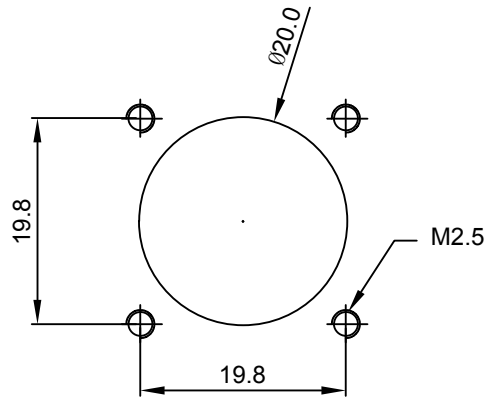
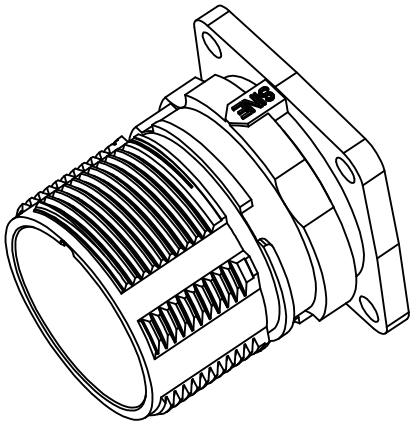
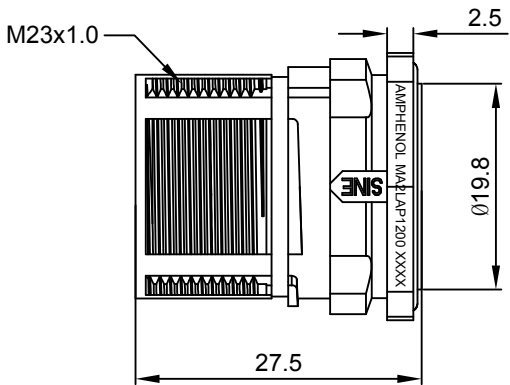
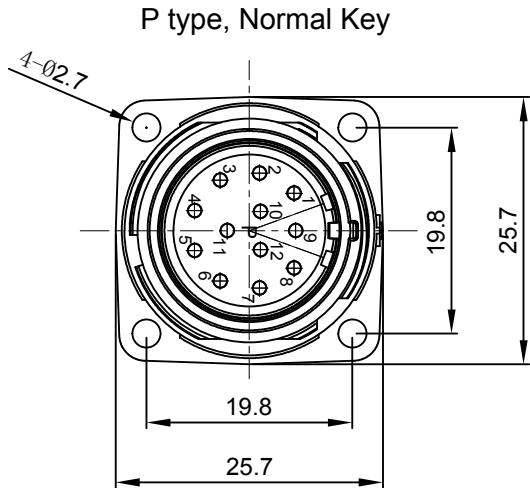


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Oct.31,2017	White	TOMMY



Mounting Holes

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
INSULATION INSERT: PA66,UL94 V0
SEAL: VITON
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED
CONTACT: COPPER ALLOY, GOLD PLATED
- SPECIFICATIONS:
2.1 CURRENT RATING: 10 AMPS
2.2 VOLTAGE RATING: 160 V AC/DC
2.3 CONTACT RESISTANCE: <5 mOHMS
2.4 OPERATING TEMPERATURE: -20°C TO +130°C
2.5 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 2500 VOLTS AC.
2.6 DEGREE OF PROTECTION: IP67 (MATED CONDITION)
2.7 DEGREE OF POLLUTION: 3 PER UL840
2.8 OVERVOLTAGE CATEGORY: III PER UL840
2.9 MATING CYCLE DURABILITY: >500 CYCLES
2.10 RoHS COMPLIANT

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

12	SC000030	CONTACT, SOCKET, Ø1.0mm,CRIMP 24~28AWG	3
12	SC000044	CONTACT, SOCKET, Ø1.0mm,CRIMP 18~22AWG	2
1	MA2LAP1200	CONNECTOR	1
QUANTITY	PART NUMBER	DESCRIPTION	ITEM

UNLESS OTHERWISE SPECIFIED

1) All dimensions are in metric(mm).

2) Tolerances are as follows:

1 PL DEC ±0.30

2 PL DEC ±0.15

3 PL DEC ±0.08

Fractions ±1/64

Angles ±1°

3) Note reference = 

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES

DATE

DRAWN: White

Oct.31,2017

CHECKED: Tod

Oct.31,2017

ENGINEER:

APPROVAL: Tommy

Oct.31,2017

CUSTOMER:

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Amphenol

Sine Systems - www.amphenol-sine.com

44724 Morley Drive

Clinton Township, MI 48036

KIT;M23A,REC.,12POS,P TYPE,FLANGE MOUNT,CHECKMATE

SIZE

TYPE

DWG NO:

REVISION

B

C-

MA2LAP1200S-KIT

A1

SCALE:

SHEET

1

OF

1

NONE

Mouser Electronics

Authorized Distributor

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