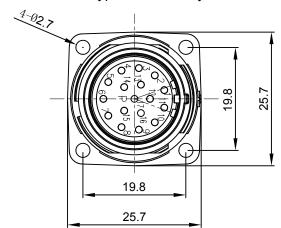
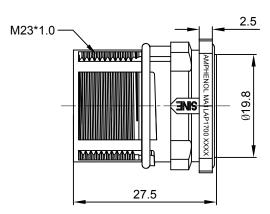
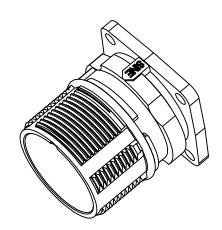
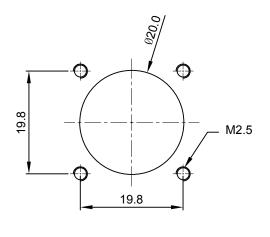
P type, Normal Key

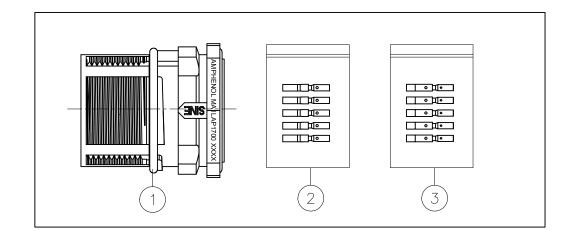








Mounting Holes



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

INSULATION INSERT: PA66,UL94 V0

SEAL: VITON

HOUSING BODY: ZINC DIE CAST, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD PLATED

2. SPECIFICATIONS:

2.1 CURRENT RATING: 9 AMPS

2.2 VOLTAGE RATING: 125 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.

 17
 SC000030
 CONTACT, SOCKET, Ø1.0mm,CRIMP 24~28AWG
 3

 17
 SC000044
 CONTACT, SOCKET, Ø1.0mm,CRIMP 18~22AWG
 2

 1
 MA1LAP1700
 CONNECTOR
 1

 QUANTITY
 PART NUMBER
 DESCRIPTION
 ITEM

	MAT	ERI	ALS LI	ST		
UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE	\ mnhanal			
1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3) Note reference = X	DRAWN: White	Oct.30,2017	Amphenol			
	CHECKED: Tod	Oct.30,2017	Sine Systems - www.amphenol-sine.com 44724 Morley Drive			
	ENGINEER:					
	APPROVAL: TOMMY	Oct.30.2017	Clinton Township, MI 48036			
MATERIAL SPECIFICATIONS:	CUSTOMER:		KIT;M23A,REC,17POS,P TYPE,FLANGE MOUNT,SOCKET CONTACT			
PROCESS SPECIFICATIONS:	SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL					
			B C-	MA1LAP170	OS-KIT	A1
NEXT ASS'Y:			SCALE: NONE		SHEET 1	of 1

MA1LAP1700S-KIT REV: A1