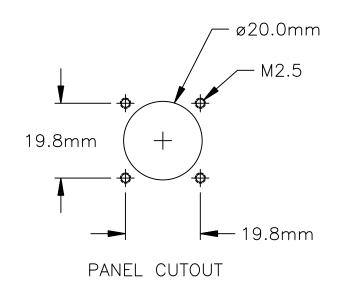
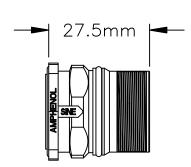
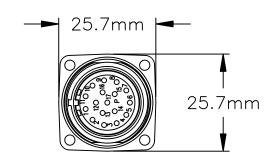
REVISIONS										
REV	ECD	DESCRIPTION	DATE	BY	APPR					
01	-	CUSTOMER DRAWING	-	_	-					







NOTES:

1) CONTACT BARREL RANGE: 18AWG TO 22AWG

2) RECOMMENDED CRIMP TOOLS: HAND CRIMPER: AFM8 AND SK2/2 PNEUMATIC CRIMPER: WA22 AND SK2/2

3) EXTRACTION TOOL: 50-54931-1

4) MATERIALS: HOUSING BODY: ZINC DIE CAST, NICKEL PLATED INSULATION INSERT: PA66, UL94/V-0 CONTACT: BRASS, GOLD PLATED SEALS: DUPONT VITON

5) ELECTRICAL DATA:

a) CURRENT (MAX): 9A

b) VOLTAGE (MAX): 125V AC/DC

c) CONTACT RESISTANCE: <5 mOHMS

d) TEST VOLTAGE (BETWEEN CONTACTS): 2500V

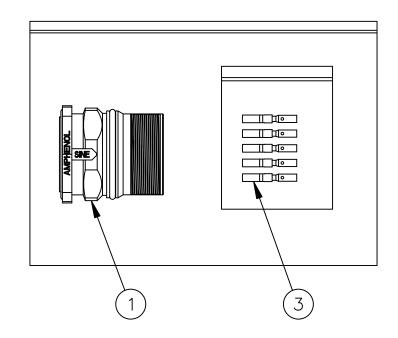
e) DEGREE OF PROTECTION: 3 PER UL840

f) OVERVOLTAGE CATEGORY: III PER UL840

6) TEMPERATURE RANGE: -20°C TO 130°C

7) PROTECTION: IP67 (MATED CONDITION)

8) MATING CYCLES: >50



SC000044

1	MA1LAP17	'00	CONNEC		CTOR		1	
QUANTITY PART NUM		NUMBER	DESCRIPTION		ITEM] -		
		MA	TERI	ALS	LI:	ST		1
UNLESS OTHERWISE SPECIFI 1) All dimensions are in metric(mr		SIGNATURE	S DATE	Ampheno				
2) Tolerances are a						hphenoi		
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED:		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036				
3) Note reference	= X	ENGINEER:						
MATERIAL SPECIFICATIONS:		APPROVAL:				Clinton Township, Mi 46036		-
		CUSTOMER:		KIT, M23				
		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY, DESIGN FEATURES.]				
PROCESS SPECIFICA	PROCESS SPECIFICATIONS:		SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SID JUST ON CORMAI		C-	MA1LAP1700S-KIT	REVISION 01	
		MANUFACTURING VARIATIONS.		SCALE: NC	ONE	SHEET 1	DF 1	

CONTACT, SOCKET, Ø1.0mm

SCALE: NONE

REV: 01 SH

2