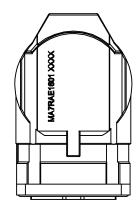
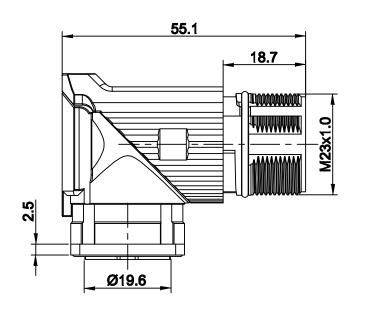
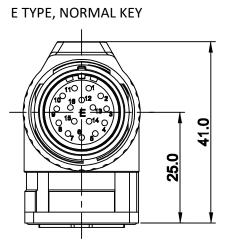
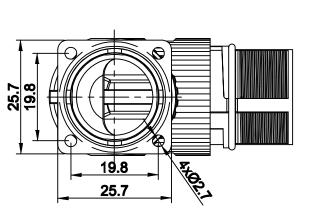
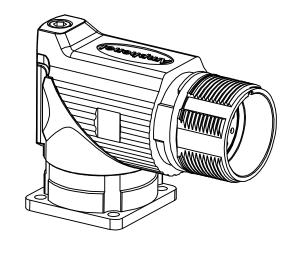
REVISIONS											
REV	ECO	DESCRIPTION	DATE	BY	APPF						
<b>A</b> 1	-	FIRST RELEASE	Nov.20,2015	Drack	Tomm						
A2	-	Updated Drawing	Jun.20.2017	White	Tomm						











NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

INSULATION INSERT: PA66,UL94 VO

SEAL: VITON

HOUSING BODY: ZINC DIE CAST, NICKEL PLATED

2. SPECIFICATIONS

2.1 CURRENT RATING: 9 AMPS

2.2 VOLTAGE RATING: 125 V AC/DC

2.3 OPERATING TEMPERATURE: -20C TO +130C

2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 2500 VOLTS AC.

2.5 DEGREE OF PROTECTION: IP67 (MATED CONDITION)

M23A,REC.,RA,16P,E TYPE

DWG NO:

MA7RAE1601

REV: A2

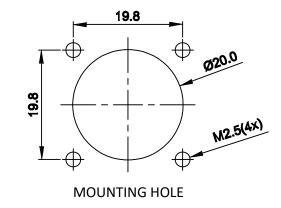
2.6 DEGREE OF POLLUTION: 3 PER UL840

2.7 OVERVOLTAGE CATEGORY: III PER UL840

2.8 MATING CYCLE DURABILITY: >500 CYCLES

2.9 RoHS COMPLIANT

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



	SEE PART NUMBER CHART								
QUANTITY PART NUMBER			DESCRIPTION			ITEM			
		ſ	TAN	ERI	ALS	3 LI	ST	·	
UNLESS OTHERWISE SPECIFIED  1) All dimensions are in metric(mm).		SIGNATURES		DATE	Amphonol				
2) Tolerances are a 1 PL DEC ±0.30		DRAWN:	White	Jun.20.2017	- Ampheno				
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED:	Tod	Jun.20.2017	Sine Systems - www.amphenol-sine.com				
3) Note reference		ENGINEER:			44724 Morley Drive				
MATERIAL SPECIFICA		APPROVAL:	Tommy	Jun.20.2017			Clinton Township, MI 48036		
		CUSTOMER:		M23A,REC.,RA,16P,E TYPE					
PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL		IVIZSA,NEC.,NA,IOI,ETTIE					
				ORMANCE DATA ROPERTY OF ON, NO RIGHTS LIED, ALL TO NORMAN	В	C-		A2	
NEXT ASSY:		MANUFACTURING VARIATION		(8.	SCALE: N	ONE	SHEET 1 OF	1	