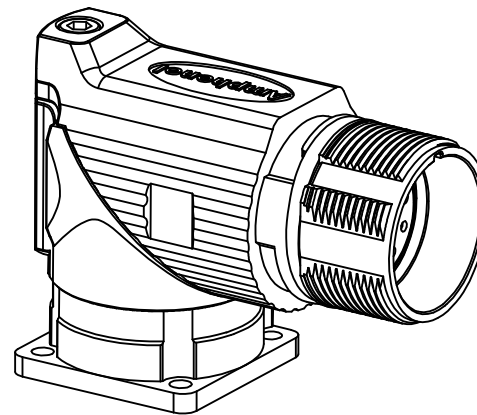
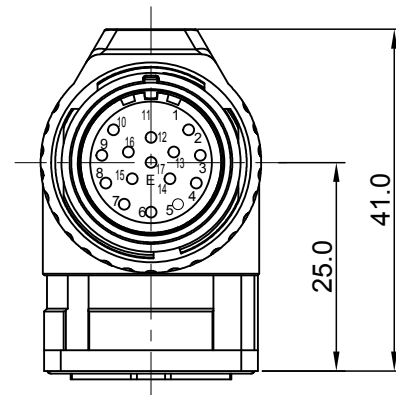
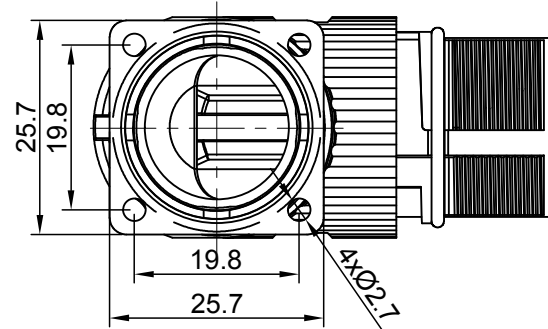
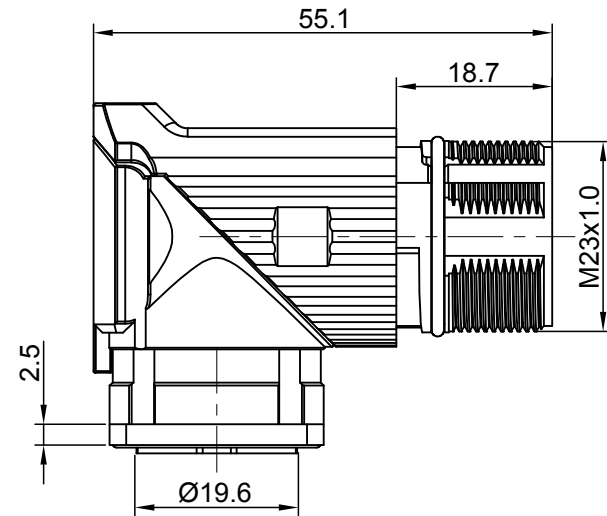
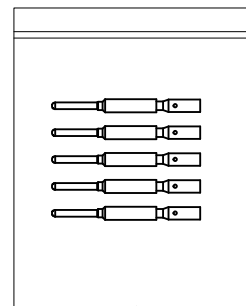
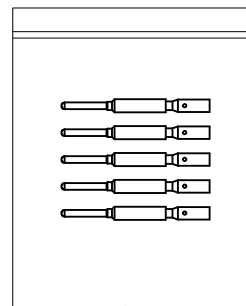
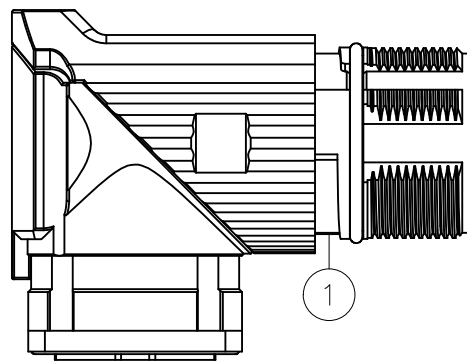




1. MATERIAL:
INSULATION INSERT: PA66,UL94 V0
SEAL: VITON
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED
CONTACT: COPPER ALLOY, GOLD PLATED
2. SPECIFICATIONS:
 - 2.1 CURRENT RATING: 9 AMPS
 - 2.2 VOLTAGE RATING: 125 V AC/DC
 - 2.3 OPERATING TEMPERATURE: -20°C TO +130°C
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 2500 VOLTS AC.
 - 2.5 DEGREE OF PROTECTION: IP67 (MATED CONDITION)
 - 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.



ASSEMBLY DRAWING				
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE
1) All dimensions are in metric(mm).		DRAWN:	White	Jan.12.2018
2) Tolerances are as follows:		CHECKED:	Tod	Jan.12.2018
1 PL DEC ±0.30	Fractions ±1/64 Angles ±1°	ENGINEER:		
2 PL DEC ±0.15				
3 PL DEC ±0.08		APPROVAL:	Tommy	Jan.12.2018
3) Note reference = 		CUSTOMER:		
MATERIAL 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 MANUFACTURING VARIATIONS.		
PROCESS SPECIFICATIONS:		KIT,M23A,REC.,RA,17P,E TYPE		
NEXT ASSY:		SIZE	TYPE	DWG NO:
		B	C-	MA7RAE1701-KIT
		SCALE:	NONE	REVISION
				A1
		SHEET 1 OF 1		