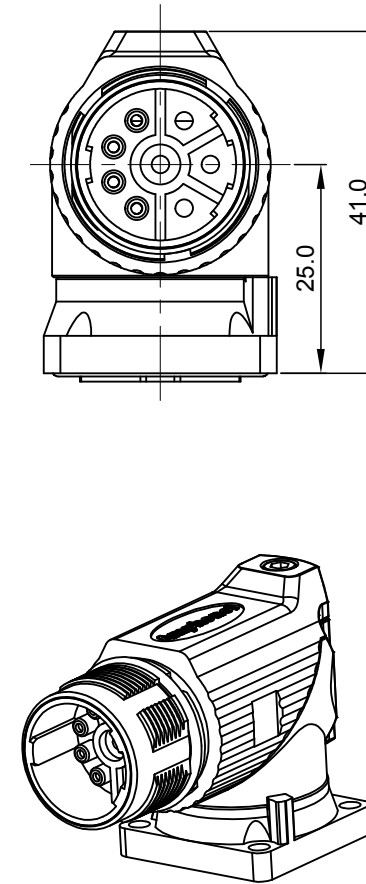
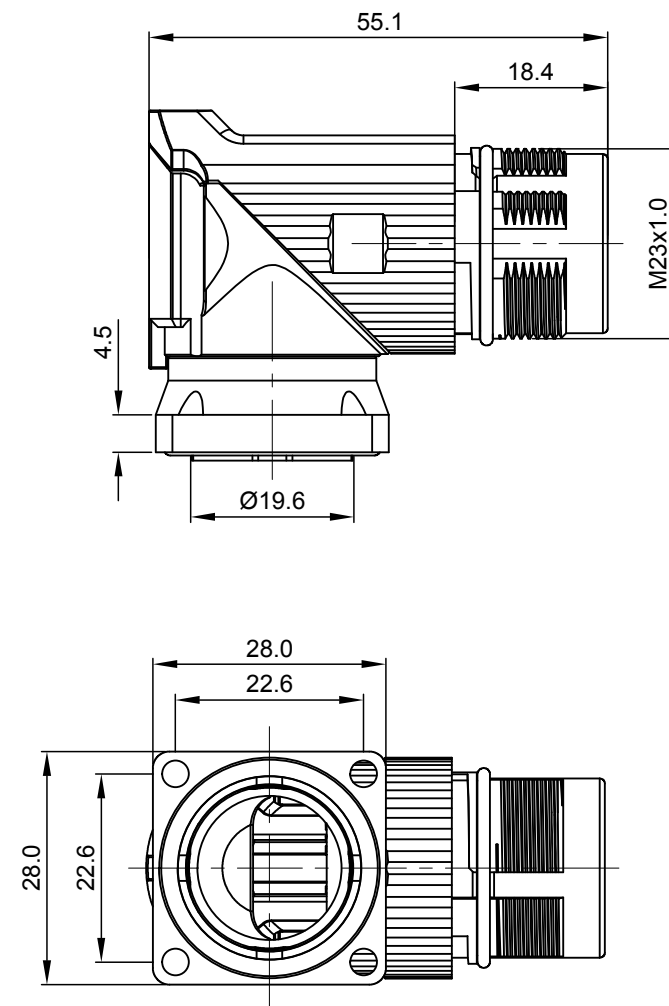
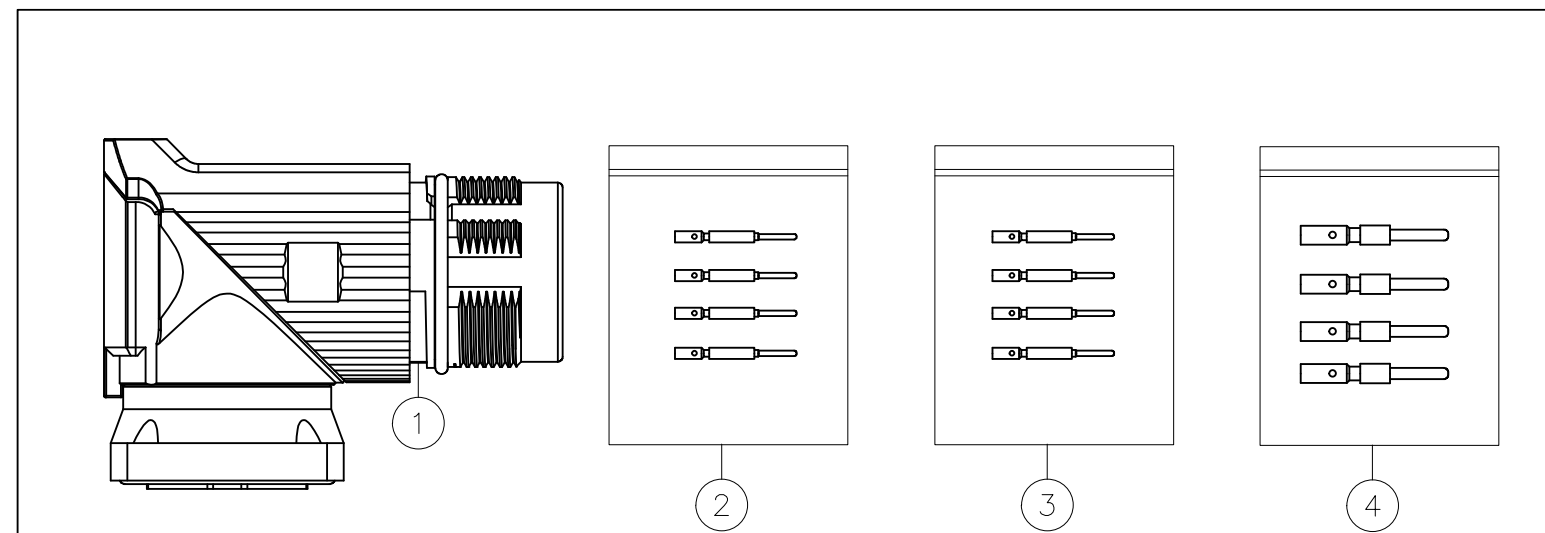




NOTES: UNLESS OTHERWISE SPECIFIED

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: SIGNAL: 10 AMPS
POWER: 30AMPS
 - 2.2 VOLTAGE RATING: SIGNAL: 250V AC/DC
POWER: 630V AC/DC
 - 2.3 OPERATING TEMPERATURE: -20°C TO +130°C
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2
MILLIAMPS CURRENT LEAKAGE @ SIGNAL: 2500VOLTS AC.
POWER: 6000 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.



4	SC000262	CONTACT, PIN, Ø2.0mm,CRIMP 14~18AWG	4
4	SC000386	CONTACT, PIN, Ø1.0mm,CRIMP 24~28AWG	3
4	SC000261	CONTACT, PIN, Ø1.0mm,CRIMP 18~22AWG	2
1	MB7RJN0802	CONNECTOR	1
QUANTITY	PART NUMBER	DESCRIPTION	ITEM

ASSEMBLY DRAWING				
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 3) Note reference = 		SIGNATURES DRAWN: White Jan.12.2018 CHECKED: Tod Jan.12.2018 ENGINEER: APPROVAL: Tommy Jan.12.2018 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. ALL RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		
PROCESS SPECIFICATIONS:		SIZE B TYPE C- DWG NO: MB7RJN0802-KIT REVISION A1		
NEXT ASSY:		SCALE: NONE SHEET 1 OF 1		