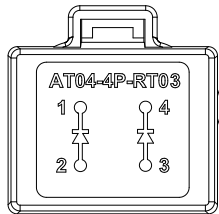
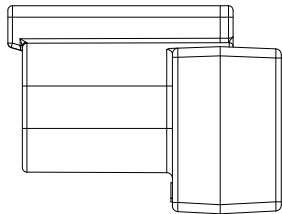
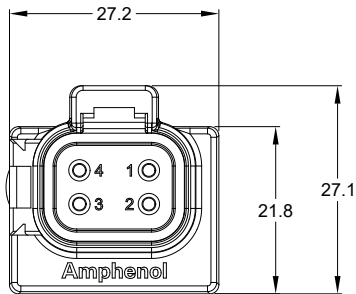
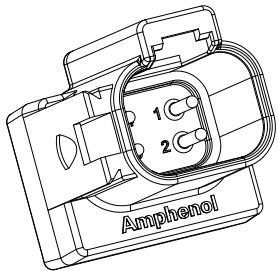
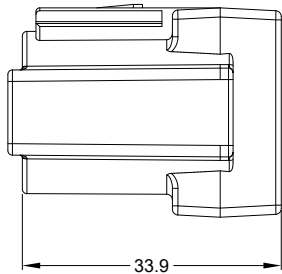
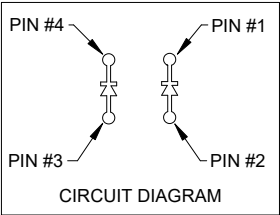


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	14MAY19	SULLEN	TOMMY
A2	-	UPDATE MOISTURE RESISTANCE	14MAY21	SULLEN	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
HOUSING: THERMOPLASTIC, GRAY
CONTACT: COPPER ALLOY
CONTACT PLATING: NICKEL PLATED
2. MODIFICATIONS: DIODE
3. SPECIFICATIONS:
3.1 DIODE P/N: MUR460G
3.2 PEAK REVERSE VOLTAGE: 600.0 V MAX.
3.3 PEAK FORWARD VOLTAGE: 1.28 V MAX.
3.4 AVERAGE FORWARD CURRENT: 4.0 A MAX.
3.5 OPERATING TEMPERATURE: -55°C TO +125°C
3.6 MOISTURE RESISTANCE:
IP68(1M OF WATER FOR A PERIOD OF 24 HOURS, MATED CONDITION)
IP69K(MATED CONDITION)
3.7 MATING CYCLE DURABILITY: 100 CYCLES
3.8 RoHS COMPLIANT
4. MATING PART: AT06-4S*
(* = ALL MODIFICATIONS)
5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY



AT04-4P-RT03		REF: DT04-4P-RT03			
PART NUMBER		DESCRIPTION			ITEM
QUANTITY	MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in metric(mm).		DRAWN: SULENZHANG		14MAY21	
2) Tolerances are as follows:		CHECKED: ORIONLI		15MAY21	
1 PL DEC ±0.30		ENGINEER:			
2 PL DEC ±0.15		APPROVAL: TOMMYXIE		17MAY21	
3 PL DEC ±0.08		CUSTOMER:			
3) Note reference =		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.			
MATERIAL SPECIFICATIONS:		SIZE		TYPE	
PROCESS SPECIFICATIONS:		B		C-	
NEXT ASSY:		SCALE:		NONE	
		DWG NO:		AT04-4P-RT03	
		REVISION		A2	
		SHEET		1 OF 1	

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