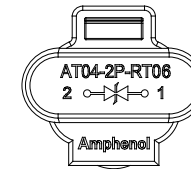
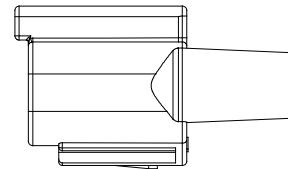
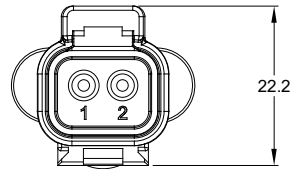
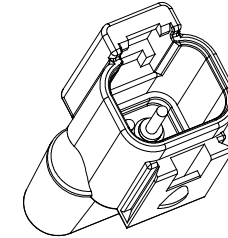
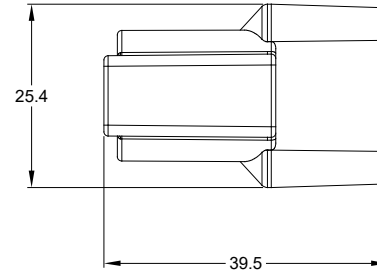
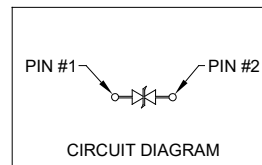


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	14MAY19	SULLEN	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC, GREEN
CONTACT: COPPER ALLOY
CONTACT PLATING: NICKEL PLATED
- MODIFICATIONS: DIODE
- SPECIFICATIONS:
3.1 DIODE P/N: 1.5KE130CA
3.2 BREAKDOWN VOLTAGE V_{BR} AT 1mA: 124-137 V.
3.3 STAND-OFF VOLTAGE V_{WM} : 111 V.
3.4 MAXIMUM CLAMPING VOLTAGE V_C AT I_{PPM} : 179 V
3.5 MAXIMUM REVERSE LEAKAGE CURRENT AT V_{WM} : 1.0 μ A.
3.6 MAXIMUM PEAK PULSE CURRENT I_{PPM} : 8.4 A.
3.7 OPERATING TEMPERATURE: -55°C TO +125°C
3.8 MOISTURE RESISTANCE: IP67
3.9 MATING CYCLE DURABILITY: 100 CYCLES
3.10 RoHS COMPLIANT
- MATING PART: AT06-2S*
(* = ALL MODIFICATIONS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY



AT04-2P-RT06		REF: DT04-2P-RT06	
PART NUMBER		DESCRIPTION	
QUANTITY		ITEM	
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED:			
1) All dimensions are in metric (mm).			
2) Tolerances are as follows:			
1 PL DEC ± 0.30	Fractions $\pm 1/64$		
2 PL DEC ± 0.15	Angles $\pm 1^\circ$		
3 PL DEC ± 0.08			
3) Note reference =			
MATERIAL SPECIFICATIONS:		SIGNATURES	
		DATE	
		DRAWN: SULLENZHANG	
		19SEP18	
		CHECKED: ORION LI	
		19SEP18	
		ENGINEER:	
		APPROVAL: TOMMY XIE	
		19SEP18	
PROCESS SPECIFICATIONS:		CUSTOMER:	
NEXT ASSY:		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.	
SIZE: B	TYPE: C	DWG NO: AT04-2P-RT06	REVISION: A1
SCALE: NONE	SHEET 1 OF 1		

TITLE: RECEPTACLE 2PIN,T.V.S DIODE AT SERIES
DWG NO: AT04-2P-RT06
REV: A1
SH: 1
OF: 1