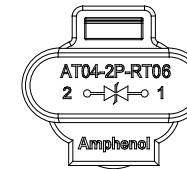
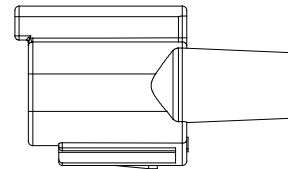
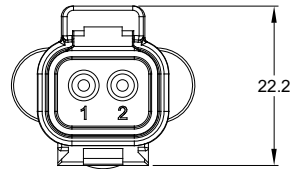
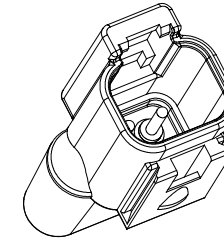
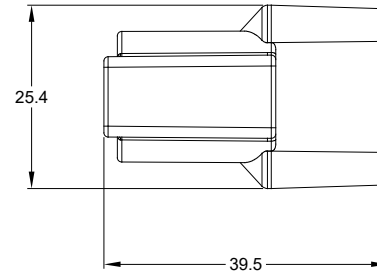
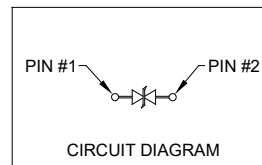


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	14MAY19	SULLEN	TOMMY



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	
ITEM		ITEM	
QUANTITY		MATERIALS LIST	
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 Fractions ±1/64 Angles ±1°		SIGNATURES DATE DRAWN: SULLENZHANG 19SEP18 CHECKED: ORION LI 19SEP18 ENGINEER: APPROVAL: TOMMY XIE 19SEP18	
MATERIAL SPECIFICATIONS:		CUSTOMER:	
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 MANUFACTURING VARIATIONS.	
NEXT ASSY:		SCALE: NONE	
Amphenol		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
RECEPTACLE 2PIN, T.V.S DIODE, AT SERIES		SIZE: B C- DWG NO: AT04-2P-RT06 REVISION: A1	
SHEET 1 OF 1		SHEET 1 OF 1	

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