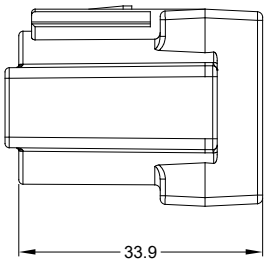
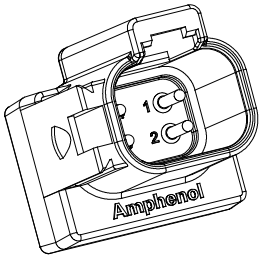
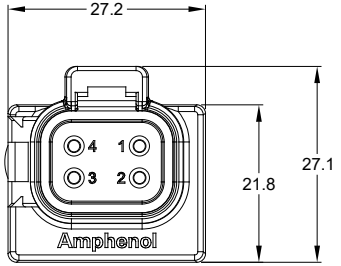
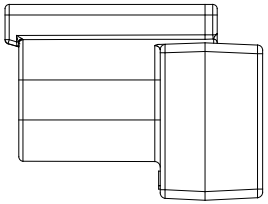
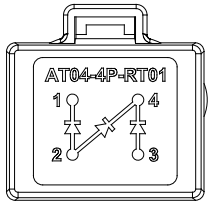
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	14MAY19	SULLEN	TOMMY











NOTES: UNLESS OTHERWISE SPECIFIED

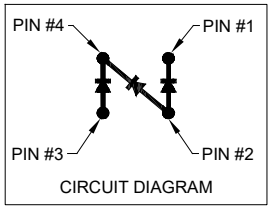
1. MATERIAL:
   HOUSING: THERMOPLASTIC, BLACK
   CONTACT: COPPER ALLOY
   CONTACT PLATING: NICKEL PLATED

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: IP67
   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



CIRCUIT DIAGRAM

	AT04-4P-RT01	REF: DT04-4P-RT01	
	PART NUMBER	DESCRIPTION	ITEM
QUANTITY	MATERIALS LIST		

UNLESS OTHERWISE SPECIFIED
1) All dimensions are in metric(mm).
2) Tolerances are as follows:
1 PL DEC ±0.30 | Fractions ±1/64
2 PL DEC ±0.15 | Angles ±1°
3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES		DATE
DRAWN:	SULLEN.ZHANG	19SEP18
CHECKED:	ORION.LI	19SEP18
ENGINEER:		
APPROVAL:	TOMMY.XIE	19SEP18
CUSTOMER:		

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Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

RECEPTACLE 4PIN,TERMINATOR,
AT SERIES

SIZE	TYPE	DWG NO:	REVISION
B	C-	AT04-4P-RT01	A1

SCALE: NONE SHEET 1 OF 1

TITLE: RECEPTACLE 4PIN,TERMINATOR,AT SERIES
DWG NO: AT04-4P-RT01
REV: A1
SH: 1
OF: 1