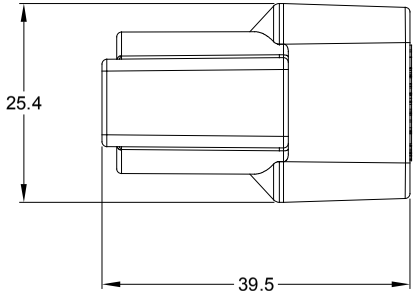
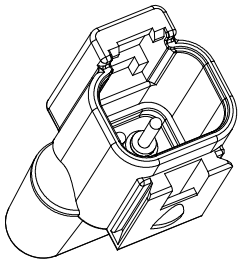
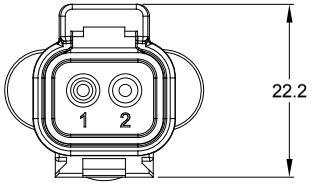
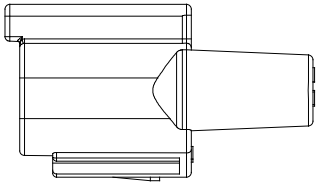
Downloaded from Arrow.com.

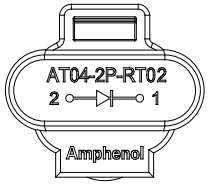
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	14MAY19	SULLEN	TOMMY











NOTES: UNLESS OTHERWISE SPECIFIED

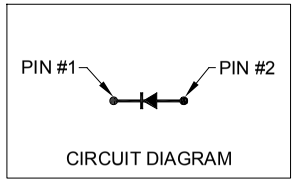
1. MATERIAL:
   HOUSING: THERMOPLASTIC, BLACK
   CONTACT: COPPER ALLOY
   CONTACT PLATING: NICKEL PLATED

2. MODIFICATIONS: DIODE

3. SPECIFICATIONS:
   3.1 DIODE P/N: GP30G
   3.2 PEAK REVERSE VOLTAGE: 400.0 V MAX.
   3.3 PEAK FORWARD VOLTAGE: 1.0 V MAX.
   3.4 AVERAGE FORWARD CURRENT: 3.0 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: AT06-2S*
   (* = ALL MODIFICATIONS)

5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY



CIRCUIT DIAGRAM

	AT04-2P-RT02	REF: DT04-2P-RT02	
	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 ASS'Y:

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

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.

Amphenol

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

RECEPTACLE 2PIN,TERMINATOR, AT SERIES

SIZE	TYPE	DWG NO:	REVISION
B	C-	AT04-2P-RT02	A1

SCALE: NONE SHEET 1 OF 1

TITLE: RECEPTACLE 2PIN,TERMINATOR,AT SERIES
DWG NO: AT04-2P-RT02
REV: A1
SH: 1
OF: 1