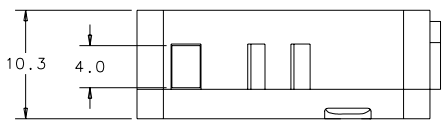
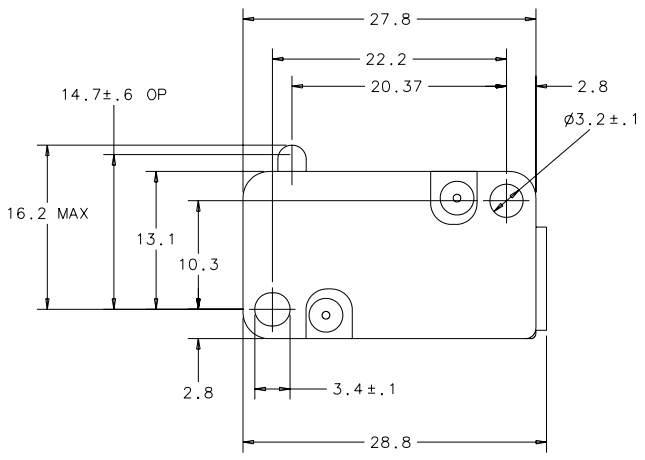
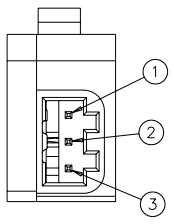
Uncontrolled Copy - confirm revision with Matrix

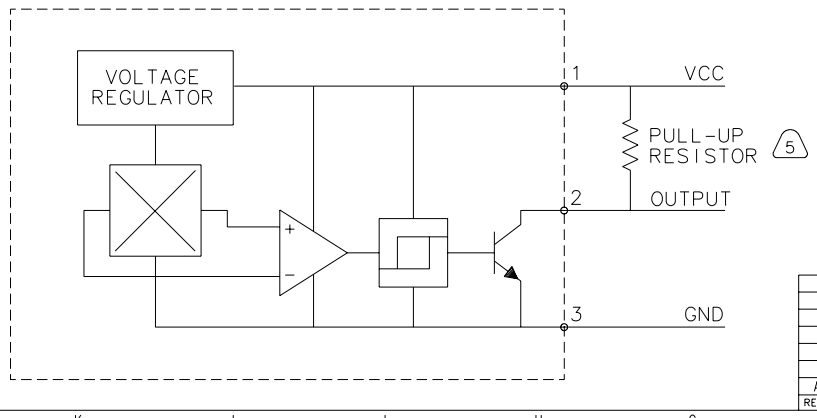
Not to Scale

DS1101AA









NOTES

1. SWITCH CHARACTERISTICS:
   OPERATING POINT - 14.7±0.6mm
   FREE POSITION (MAX) - 16.2mm
   OVERTRAVEL(MIN) - 1.0mm
   MAX OPERATING FORCE - 1.0 N

2. ELECTRICAL RATING:
   SUPPLY VOLTAGE - 4.5 to 24 VDC
   SATURATION VOLTAGE - 0.5 MAX (AT I=20mA)
   MAX OUTPUT CURRENT - 20 mA

3. OPERATING TEMPERATURE RANGE: -40 TO 85°C

4. PARTS TO BE MARKED WITH PART CODE AND DATE CODE.
   X: 1011684 (101-PART CODE,168-JULIAN DATE,4-YEAR)

5. RECOMMENDED PULL-UP RESISTOR VALUES ARE AS FOLLOWS:

VOLTS DC	5	9	12	15	24
OHMS	470	820	1.2K	1.5K	2.2K

6. MATING CONNECTOR IS AMP PART NUMBER 102241-1 OR EQUIVALENT.

7. (S) INDICATES STATISTICAL PROCESS CONTROL #1 OR #2.
   [H] INDICATES AN ITEM THAT MUST BE CHECKED AND RECORDED ON A HISTORY CARD. PER CHERRY QUALITY PROCEDURE #GP70007.

REV.	ECN	DATE	PREP	APVD
A	12378	01-06-05	TKO	NK

SCALE: NTS
DWN: TKO
CHKD: NK
APVD: NK
DATE: 06-02-04
THIRD ANGLE PROJECTION

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TOLERANCE UNLESS SPECIFIED

	0.0	0.00	ANGLES
MM	±.25	±.13	±2°

LINE XX DEPT XX

CHERRY ELECTRICAL PRODUCTS
11200 88TH AVE.
PLEASANT PRAIRIE, WI 53158

DESCRIPTION
D,S, H,A,L,L
1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2

NAME SENSOR SH. 1 OF 1

C DS1101AA

ORIGINAL ON I-DEAS