

DRAWING #: PD6010

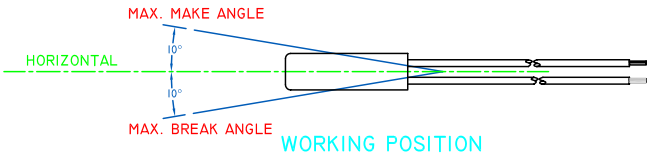
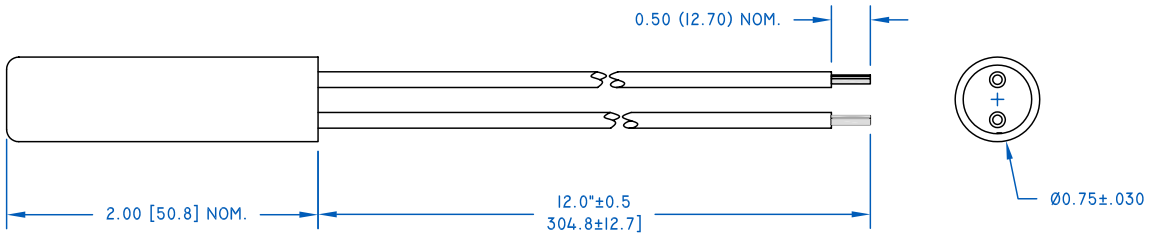
REV.	DATE	REVISION DESCRIPTION	DR.

NOTES:

DATA SHEET:

- 1. Electrical Characteristics:**  
 1.1 VOLTAGE SUPPLY DC.....5V-16V;  
 1.2 MAX CURRENT.....2A;
- 2. Operate:**  
 2.1 MAX DIFFERENTIAL ANGLE.....10°;  
 2.2 MAX BREAK ANGLE.....10°;  
 2.3 MAX MAKE ANGLE.....10°;
- 3. Construction:**  
 3.1 WATER AND AIR PROOF  
 CONSTRUCTION.....THERMO RESIST EPOXY ENCAPSULATED;  
 3.2 NOT SENSITIVE TO LOW FREQUENCY MECHANICAL VIBRATION;  
 3.3 HOUSING.....METAL TUBE;
- 4. Operating Conditions:**  
 4.1 TEMPERATURE RANGE.....-40°C TO+176°C;  
 -40°F TO 350°F;
- 5. Dimensions:**  
 LENGTH.....2.000";  
 DIAMETER.....0.750";

\*DC VOLTAGE ONLY  
 \*ANTI VIBRATION FEATURE



**COMUS INTERNATIONAL**  
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ENGINEERING		
QUALITY		
PRODUCTION		
APPROVAL	SIGNATURE	DATE

UNSPECIFIED TOLERANCES  
 DECIMAL: .XX ±.01 [.254]  
 .XXX ±.005 [.127]  
 FRACTIONAL: ± 1/64 [.397]  
 ANGULAR: ± 1/2°

REF.:	SCALE: NONE	DRAWN BY: ISMET	DATE 01/29/2010
TITLE: DC ENCAPSULATED TILT SWITCH			
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