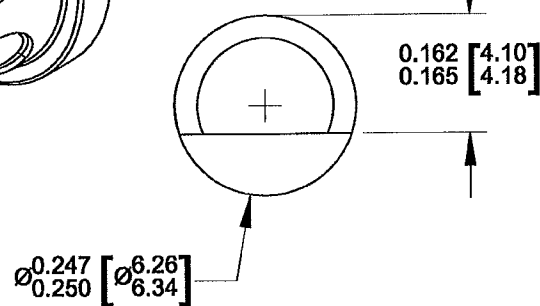
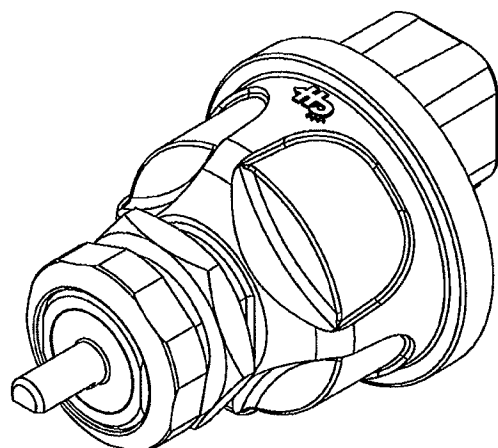
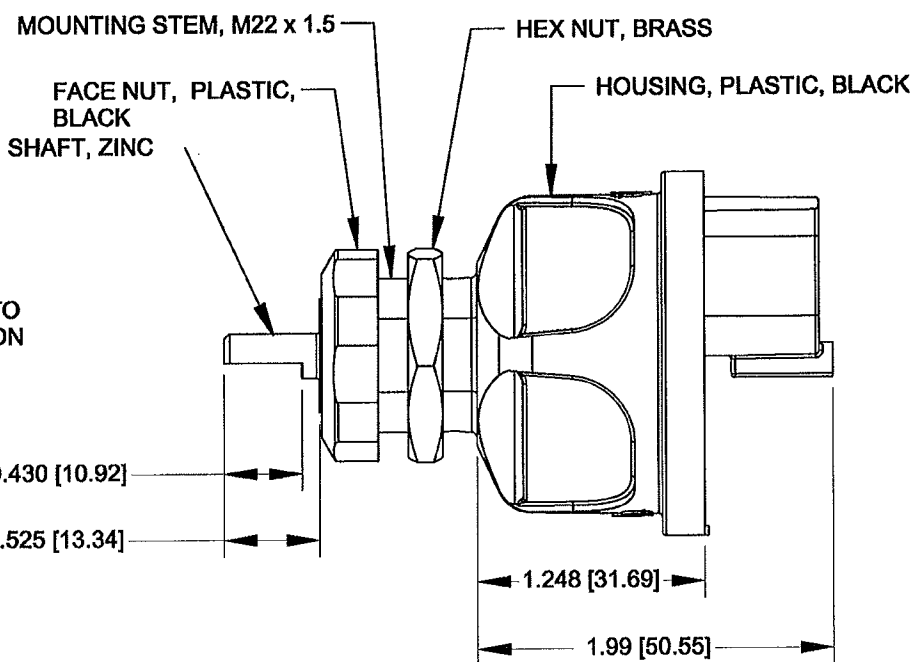
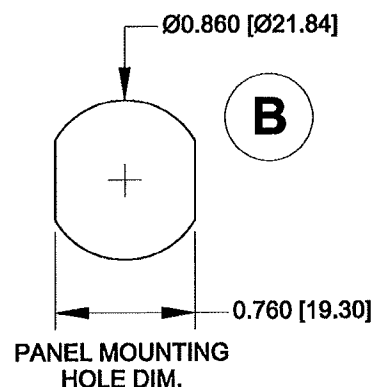
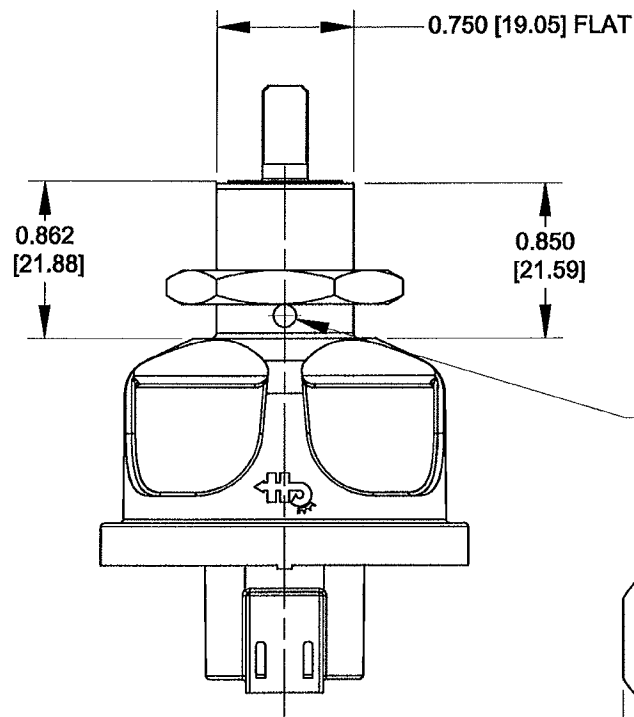
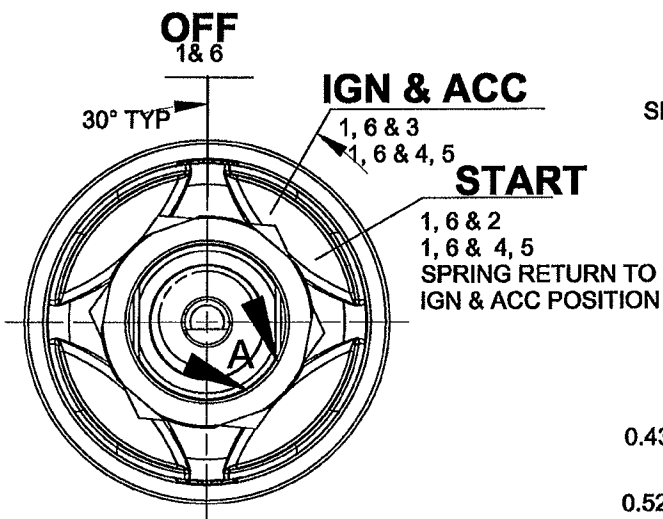
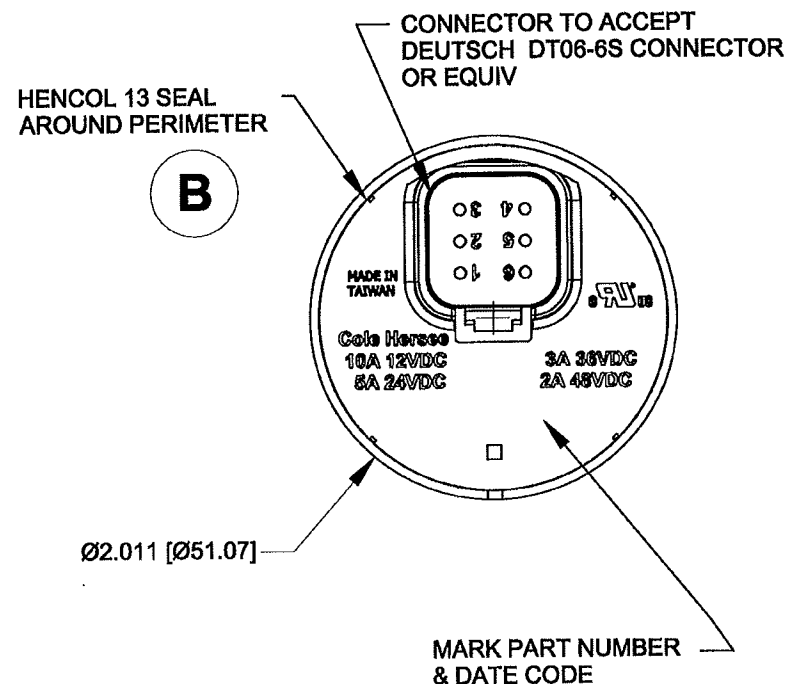




DETAIL A
SCALE 4:1



- NOTES:
1. TOLERANCES PLUS OR MINUS 0.015 [0.38]
 2. CONTACT AREA SEALED TO IP67
 3. BACK OF SWITCH SEALED WHEN MATING CONNECTOR IS INSTALLED
 4. FOR RESISTIVE LOAD RATING SEE CHART OR BACK OF SWITCH
 5. FOR PIN LOCATIONS SEE CHART
 6. MATERIALS: HOUSING BLACK THERMOPLASTIC
INTERNAL STATIONARY CONTACTS COPPER
 7. SWITCH TESTED TO SAE J259, UL RECOGNIZED TO UL 1054
 8. SW. MUST NOT BREAK CIRCUIT OR BE DAMAGED IF TORQUED TO 15 IN-LBS [1.69Nm]
 9. IF THE APPLICATION MOUNTS THE SWITCH WITH THE LOCK CYLINDER OR LEVER APPROACHING VERTICAL, CONTACT THE FACTORY FOR AN APPLICATION REVIEW AND POTENTIAL ALTERNATE PRODUCTS BEFORE DESIGN IS SET.

PIN NUMBER	CIRCUIT	12VDC RESISTIVE LOAD
2	START	5 AMPS
3	ACCESSARY	10 AMPS
4 & 5	IGNITION	10 AMPS
1 & 6	BATTERY	

PINS 1 & 6 CONNECTED TOGETHER INTERNALLY
PINS 4 & 5 CONNECTED TOGETHER INTERNALLY

Revision Control Record				Revision Control Record				Tolerances				Special Characteristics				Cole Hersee Co.			
Rev.	Description of Change	ECN No.	Date	Rev.	Description of Change	ECN No.	Date	2-place Decimal Dimensions	3-place Decimal Dimensions	Angular Dimensions	Metric	CC	X	KC	(Note that the Identification of any Characteristics as being "Special" does not alter the requirement that ALL specified dimensions & tolerances must be met.)	20 Old Colony Ave., South Boston, MA, 02127	Phn: 617-288-2100	Web: www.colehersee.com	
A	RELEASED TO PRODUCTION	12169	3/14/12					±0.02"	±0.005"	±1.0 Deg.	Refer to equivalent English Dimension Tolerance								
B	ADDED HENCOL 13; ADDED TORQUE NOTE	13177	6/28/13					>>> NOTE: All tolerances are Non-Cumulative. <<<											
								Dimensional Units				DESIGN CONTROL				Description:			
								All dimensions are expressed in inches except those shown in brackets (xxx) are expressed in millimeters				It is the responsibility of the individual using / referencing this drawing to assure that the noted design revision level agrees with the revision level of the Controlled Document (Master Drawing). This is a NON-CONTROLLED DOCUMENT unless otherwise specifically noted.				SW, ROT, 3POS, PLSTC			
								"REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.				DO NOT SCALE - Dimensional variation may occur during printing / reproduction.				Drawing / Part No.: 95062-03			
								Used On or Ref.:				Scale: 1:1				Current Rev. B			
								Drawn By: PMV				Date Drawn: 4/27/12				Responsible Engineer: JT			
								PAGE 1				Created using Autocad Inventor							