



- NOTES:
- 1. TOLERANCES PLUS OR MINUS 0.38 [0.015]
  - 2. ELECTRICAL 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. SWITCH HOUSING: BLACK THERMOPLASTIC; STATIONARY CONTACTS COPPER
  - 7. SWITCH TESTED TO SAE J259
  - 8. SWITCH MUST NOT BREAK CONTACT OR BE DAMAGED IF TORQUED TO 1.69 N.m [15 IN-LBS]
  - 9. FACE NUT TORQUE 5.65 N.m [50 IN-LBS] MAX
  - 10. IF THE APPLICATION MOUNTS THE SWITCH WITH THE SHAFT APPROACHING VERTICAL, CONTACT THE FACTORY FOR AN APPLICATION REVIEW AND POTENTIAL ALTERNATE PRODUCTS BEFORE DESIGN IS SET

PIN NUMBER	CIRCUIT	12 VDC RESISTIVE LOAD
2	START	5 AMPS
3	ACCESSORY	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				Rev.	Description of Change	ECN No.	Date	Note: unless noted otherwise all dimension are AFTER plating Tolerances Unless otherwise specifically noted, the following are default tolerances;			PROPRIETARY INFORMATION All information contained herein, is proprietary to the Cole Hersee Company. Unauthorized use or reproduction is prohibited.		Special Characteristics:		Description:		Drawing / Part No.:		Current Rev.
Rev.	Description of Change	ECN No.	Date					2-places +/- 0.50[0.02]	3-places +/- 0.13[0.005]	Angular +/- .1	Unless otherwise specified dimensions are in millimeters Dimensions in brackets [ ] are in inches "REF" = Non-Toleranced Reference Dimension, shown for clarification purposes only. NOTE: All tolerances are Non-Cumulative.	3RD ANGLE PROJECTION	CC	Critical Characteristic, relating to Safety and/or Regulatory Compliance	X	Significant Characteristic relating to Process Control	SW,ROT,3POS,KNOB		
A	RELEASED DRAWING	14955	9/22/15																