



1. TOLERANCES PLUS OR MINUS 0.015 [0.38]

MARK PART NUMBER & DATE CODE

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.

8. ALSO MATES WITH COLE HERSEE'S 31101 CONNECTOR ASSEMBLY

9. SW. MUST NOT BREAK CIRCUIT OR BE DAMAGED IF TORQUED

TO 15 IN-LBS [1.69Nm]

10. 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	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.	ev. Description of Change	ECN No.	Date	following are default tolerances;	
Rev.	Description of Change	ECN No.	Date					2-places 3-places Angular +/- 0.02" +/- 0.005" +/- 1	
Α	RELEASED DRAWING	11179	5/31/11					Metric: Shown in [] refers to equivalent English Dim To	
В	ADDED MADE IN TAIWAN	11215	7/15/11					"REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.	
С	ADDED HENCOL 13; ADDED TORQUE NOTE	13179	06/28/13					NOTE: All tolerances are Non-Cumulative.	
								FORM CHT-6 (2/07) Used On or Ref.: 95060	

PROPRIETARY INFORMATION
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Scale: 1:1

Special Characteristics:

Critical Characteristic, relating to Safety and/or Regulatory Compliance

Significant Characteristic relating to Process Control

Control Dimension relating to Form Fit - Function as defined by Cole
Hersee Company and/or the Customer

Drawn: 4/15/11

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Description:

SW,ROT,IGN,PLSTC

Drawing / 95061 Part No.:

Current Rev. C

BY:

DPS