

CONNECTOR TO ACCEPT
DEUTSCH DT06-6S CONNECTOR
OR EQUIV, SEE NOTE 8

HENCOL 13 SEAL
AROUND PERIMETER

Cols Herses
10A 12VIDC
3A 36VIDC
XXX XXXXXXXX

DATE CODE; SEE NOTE
10 FOR PART NUMBER

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
 ALL INTERNAL CONTACTS: COPPER
- 7. SWITCH TESTED TO SAE J259.
- 8. SWITCH MATES WITH COLE HERSEE'S 31101 CONNECTOR ASSEMBLY
- 9. START LOCKOUT FEATURE: SWITCH MUST GO TO "OFF" POSITION BEFORE THE START CIRCUIT CAN BE RE-ENEERGIZED.
- ກ 10. 95061-01 IS SAME AS 95061-101 EXCEPT ADDED LEVER.
- 11. SW. MUST NOT BREAK CIRCUIT OR BE DAMAGED IF TORQUED
 TO 15 IN-LBS [1.69Nm]
- © 12. 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 Contro	Record	Rev.	Description of Change ECN N	lo. Date	Tolerances Unless otherwise specifically noted, the following are default tolerances;	PROPRIETARY INFORMATION This Engineering Drawing, and the	Special Characteristics:	ŽII.	Cole Hersee Co.
Rev	Description of Change	ECN No. Date				2-places 3-places Angular +/- 0.02" +/- 0.005" +/- 1	information contained herein, is proprietary to Cole Hersee Company and may not be disclosed.	CC Safety and/or Regulatory Compliance		20 Old Colony Ave., South Boston, MA, 02127 Phn: 617-268-2100 Web: www.colehersee.com
A	RELEASED DRAWING	12177 05/02/12	:			Metric: Shown in [] refers to equivalent English Dim To	re-produced, or in any other way	Significant Characteristic relating to Process Control	Description:	SW, ROT, LEVER,
В	DRAWING CORRECTION	13095 03/20/13	3			"REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.	other party without the express written consent of an authorized	Control Dimension relating to Form -		ANTI-RESTART
С	ADDED HENCOL 13; ADDE TORQUE NOTE	13179 06/04/13	3			NOTE: All tolerances are Non-Cumulative.	representative of Cole Hersee Company.	Hersee Company and/or the Customer	Diawing /	95061-01 Current Rev.
						FORM CHT-6 (2/07) Used On or Ref.:	Scale: 1:1 Drawn BY: G.Ai	Date Pg. 1 of 1	Part No.:	93001-01 C