FRONT VIEW SHOWN W/O KEY AND FACE NUT

PERMANENTLY MARK PART NO. & DATE CODE

MONTH
DAY
YEAR

Screw #8-32 & LOCK WASHER

SCREW 

CASE

BUSHING, 1-24 UNS-2A

FACE NUT

152 X 355 KEYWAY

0.157 X 1.01 HIGH PIN

HENCOL KEY, 2 KEYS RINGED

2.03 X 4.82 KEYWAY

ACC & IGN

IGN & ST

SPRING RETURN TO ACC & IGN POSITION NOTE 4

NOTE 4 READ, NOTE 5

1-24 UNS THREAD

0.76 PANEL THICKNESS 2.20

0.8304 DRAIN HOLE

0.157 X 1.01 HIGH PIN

152 X 355 KEYWAY

2.03 X 4.82 KEYWAY

METRIC

DO NOT SCALE

NOTES:
1. ALL DIMENSIONS ARE REFERENCE ONLY
2. ALL STEEL PARTS PLATED
3. TERMINAL INSULATOR GASKET SEAL
4. START LOCK-OUT FEATURE SWITCH MUST GO TO "OFF" POSITION BEFORE START CIRCUIT CAN BE RE-ENERGIZED
5. PARTS MAY BE ASSEMBLED OR SUPPLIED IN A PLASTIC BAG
6. APPLICABLE SAE STANDARD OR RECOMMENDED PRACTICE SAE J259

CONSTRUCTION

13.54

13.64

46.48

46.99
APPLICABLE SAE STANDARD OR
RECOMMENDED PRACTICE SAE J259

LEVER
FACE NUT 1"-24 UNS
1.57 DIA. X 1.01 HIGH PIN
CASE

3.04 DRAIN HOLE
TERMINAL INSULATOR-BROWN

SCREW, #8-32, AND
LOCK WASHER, 3 REQ'D

NOTES:
1. SHAFT O-RING SEALED TO HOUSING
2. TERMINAL INSULATOR GASKET SEALED
3. START LOCK-OUT FEATURE: SWITCH MUST
   GO TO "OFF" POSITION BEFORE START CIRCUIT
   CAN BE RE-ENERGIZED.

RATING AT 24 VDC
IGN CIRCUIT 10 AMPS
ST. CIRCUIT 5 AMPS

METRIC

DO NOT SCALE
METRIC

RATINGS AT 12 VDC

<table>
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<tr>
<th>ACC. CIRCUIT</th>
<th>10 AMPS</th>
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<tbody>
<tr>
<td>IGN.</td>
<td>10</td>
</tr>
<tr>
<td>ST.</td>
<td>5</td>
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NOTES:
1. APPLICABLE SAE STANDARD OR RECOMMENDED PRACTICE SAE J 259
2. LOCK REMOVABLE IN IGN. POSITION
3. SHUTTER TYPE SEAL ON LOCK FACE
4. TERMINALS ARRANGED TO FIT PACKARD CONNECTOR*2962912 OR EQUIV.

DO NOT SCALE

CONFIDENTIAL Property of Cole Hersee
APPLICABLE SAE STANDARD OR RECOMMENDED PRACTICE SAE J259

FACE NUT, ALUMINUM

1-24 UNS-2A THD

CASE, ZINC DIE CAST

SCREW, #8-32 & LOCK WASHER, 4 REQ'D

TUMBLER & 2 KEYS RINGED (SEE NOTE 1)

TERMINAL INSULATOR, MOULDED DUREZ

NOTES:

1. SHUTTER TYPE SEAL ON LOCK FACE

2. ALL STEEL PARTS PLATED

RATINGS AT 12 VDC

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<tr>
<th>Circuit</th>
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METRIC

152 X 3.55 KEYWAY

LOCK REMOVABLE IN IGNITION POSITION

2.03 X 4.82 KEYWAY

317 DIA DRAIN HOLE

Q76 2.28 PANEL THICKNESS

9.14

46.99 REF

93.9

46.48 REF

DO NOT SCALE

DATE DRAWN

3-15-66

DATE BLUEPRINT

4 - POSITION IGNITION & START SWITCH

CONFIDENTIAL PROPERTY OF COLE HERSEE

CH 188 (478)
APPLICABLE SAE STANDARD OR RECOMMENDED PRACTICE SAEJ259

- 8/254 LEVER-ZINC DIE CAST-IRIDITE DIP
- 88703 RETAINING RING
- 83296 FACE NUT-ALUMINUM
- 1/24 UNS 2A THD.

CASE - ZINC DIE CAST
TERMINAL INS.-MOLDED DUREZ

GASKET ORING (NOTES)

SCREW 8-32 & LOCK WASHER, 4 REG'D

- 1/8 DIAM. DRAIN HOLE
- 0.06 X .19 KEYWAY
- SPRING RETURN TO IGN. POSITION

NOTES:
1. SHAFT O-RING SEALED TO HOUSING.
2. TERMINAL INSULATOR GASKET SEALED.
3. ALL STEEL PARTS PLATED

RATINGS AT 12V D.C.
ACC. CIRCUIT 10AMPS
IGN. 10
ST. 5

COLE-HERSEE COMPANY
BOSTON, MASS. 02127, U.S.A.

DO NOT SCALE

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**Applicable SAE Standard or Recommended Practice: SAE J259**

**Face Nut, Aluminum**

**Tumbler & 2 Keys Ringed** (see note 1)

**1-24uns-2A THD**

**Zinc Die Cast**

**Steel Screw #8-32**

**Lock Washer, **

**Terminal Insul Molded Durez**

**NOTES:**

1. Shutter type seal on lock face

2. All steel parts plated

**Ratings at 12V DC**

<table>
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<tr>
<th>Circuit</th>
<th>Amps</th>
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<tbody>
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**Date Drawn**

2-23-67

**Date Blueprint**

2-23-67

**Cole-Hersee Company**

BOSTON, MASS 02127, U.S.A

4-Position Ignition & Start Switch

956-4154

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APPLICABLE SAE STANDARD OR RECOMMENDED PRACTICE
SAE J259

HENCO KEY, STEEL (2 KEYS RINGED)
FACE NUT, ALUMINUM
3/4-24 UNS-2A MTG. STEM
CASE, ZINC DIE CAST
TERMINAL INSULATOR, MOLDED DUREZ

Screw #8-32, & LOCKWASHER, #1 REG'D

OFF
ACC
ACC & IGN
IGN & ST
IGN
SPRING RETURN TO POSITION
O-RING (SEE NOTE 3)
3.17 Dia DRAIN HOLE
15.74
15/2 PANEL THICKNESS
9.14
2.79
9.39
46.99 REF
46.48 REF

NOTES:
1 TERMINAL INSUL GASKET SEALED
2 ALL STEEL PARTS PLATED
3 SHAFT O-RING SEALED TO HOUSING

RATINGS AT 12 V.D.C.

<table>
<thead>
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<th>ACC. CIRCUIT</th>
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4-POSITION IGNITION & START SWITCH

CONFIDENTIAL PROPERTY OF COLE HERSEE

CH 188(478)
NOTES:
1. SHUTTER SEAL ON LOCK FACE
2. LOCK O-RING SEALED TO CASE
3. TERM. INSULATOR GASKET SEALED
4. DRAIN HOLES ARE IN LINE 90° FROM SHOWN

<table>
<thead>
<tr>
<th>ST</th>
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RATING @ 12V DC

METRIC

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<td>TOLERANCES 0.000 METRIC ± 2.54</td>
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Confidential Property of Cole Hersee
NOTE:
1. TERMINAL INSULATOR GASKET SEALED
2. SHOULDER TYPE RIVET CONSTRUCTION
3. SILVER LAMINATED CONTACT SURFACES
4. ALL STEEL PARTS PLATED

CONFIDENTIAL PROPERTY OF COLE HERSEE

3-POSITION IGNITION & START SWITCH

METRIC

CONFIDENTIAL PROPERTY OF COLE HERSEE

DO NOT SCALE

DATE DRAWN 9-16-71

DATE BLUEPRINT

956-5109
APPLICABLE SAE STANDARD
OR RECOMMENDED PRACTICE
SAE J259

LOCK & 2 KEYS RINGED (SEE NOTE 4)
FACE NUT, ALUMINUM

1-24 UNS-2A MTG STJM

CASE (C), ZINC DIE CAST
TERMINAL, INSULATOR, BROWN (D)

SCREW #8-32 F LOCK WASHER, 6 REND

GASKET, VELLUMOID (NOTE 3)

NOTES:
4. TERMINAL INSULATOR GASKET SEALED.
5. COPPER CONTACT SURFACES.

M E T R I C

2. O RING SEAL AT MTG. STEM.
3. TERMINAL INSULATOR GASKET SEALED.
4. SHUTTER TYPE SEAL ON LOCK FACE.
5. COPPER CONTACT SURFACES.

DO NOT SCALE

BASC 956-5108
EXCEPT, COPPER CORING DRAIN GRD ORKT

956-5122

CONFIDENTIAL PROPERTY OF COLE HERSEE
HENCOL KEY (2 KEYS RINGED)
FACE NUT, ALUMINUM, 1"-24 UNS-2A

CASE⑤, ZINC DIE CAST
TERMINAL INSULATOR,
BROWN @
SCREW #8-32 &
LOCK WASHER, 4 REO/D

NOTE:
1. O'RING SEALED.

2. ALL STEEL PARTS PLATED
DO NOT SCALE

COLE-HERSEE COMPANY
BOSTON, MASS. 02127, U.S.A.

IGN. START SWITCH
956-5124
NOTE
1. SHAFT O'RING SEAL TO CASE
2. TERM INSUL GASKET SEALED
3. ALL STEEL PARTS PLATED 11 T W/DIC-50MM MILDIP OR CAL-1
4. APPLICABLE SAE STANDARD OR RECOMMENDED PRACTICE SAE J259

MÉTRIC

<table>
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3 POS IGNITION & START SW 956-5307
RATINGS @ 12V DC

ACC. CIRCUIT  |  10 AMPS
IGN.          |  10 AMPS
RATINGS AT 12 V D.C.
ACC. CIRCUIT 30 AMPS
IGN. 10

APPLICABLE SAE STANDARDS OR RECOMMENDED PRACTICE SAE J259

METRIC

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SCALE

| 1:1 |

556-6310 W/ PIN, FIBER INSUL & COPPER RIVETS ON CONTACTS

COLE-HERSEE COMPANY
BOSTON, MASS. 02127, U.S.A.

ACC-IGNITION SWITCH 956-6310

NOTE:
1. SHAFT O-RING SEALED TO CASE
2. TERM. INSUL. GASKET SEALED
3. COPPER RIVETS ON MOVABLE CONTACT
4. ALL STEEL PARTS PLATED

TERMINAL, BROWN
SEE NOTE 2

NOTE

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HENCOL KEY (2 KEYS RINGED)
FACE NUT, ALUMINUM, 3/4-24UNS-2B
LOCATING PIN, STEEL, 1.52/1.65 DIA X 1.01 HIGH
3.17 DIA. DRAIN HOLE
O-RING (SEE NOTE 1)
CASE, B, ZINC DIE CAST
GASKET, VELLUMOID (SEE NOTE 2)
SCREW #18-32,
LOCKWASHER, 3 KEW D

TERM. INSUL. BROWN
SEE NOTE 2

CONFIDENTIAL PROPERTY OF COLE HERSEE

SPALDING CO., INC.