

HOUSING: PLASTIC, BLACK

HEXNUT: 15/32-32

DATE CODE

Ø0.472 [12.00]

xxxx
Made in China

Revision Control Record

Rev.	Description of Change	ECN No.	Date
A	NEW DRAWING RELEASE	11433	12/08/11

0.87 [22.00]

Ø0.70 [Ø17.90]

0.60 [15.32]

1.24 [31.56]

WIRE: GXL, BLACK
14GA. [2mm] 3PLS.

M.ON
OFF
M.ON

55025-04
25A 12VDC

1.46 [37.10]

O-RING SEAL,
RED/ORANGE

KEYWAY: 0.072
[1.82] X 0.038 [9.6]

0.25 [6.35]

12 IN. [304.8]

EPOXY SEAL, BLACK

NOTES:

- 1) SEALED TOGGLE SWITCH, SPDT, SILVER CONTACTS.
- 2) SEALING SPEC: IP67.
- 3) ENVIRONMENTAL: -40 TO 85°C
- 4) BUSHING, TOGGLE & HWARE: BRASS, NICKEL PLATED.
- 5) ELECTRICAL RATING: 25A @ 12vDC; 15A @ 24vDC.
- 6) ALL HARDWARE ASSEMBLED.
- 7) TOGGLE ACTUATION FORCE: 32-36 OZ [8.9-10.0N], EITHER SIDE.

Tolerances Unless otherwise specifically noted, the following are default tolerances;

2-places +/- 0.02"
3-places +/- 0.005"
Angular +/- 1°

Metric: Shown in [] refers to equivalent English Dim Tol

"REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.

NOTE: All tolerances are Non-Cumulative.

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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



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Description:

**SW. TOGGLE,
M.ON-OFF-M.ON**

**Drawing /
Part No.:**

55025-04

Current Rev.

A