

HOUSING: PLASTIC, BLACK
MOUNTING HEXNUT: 15/32-32
ASSEMBLED LOOSE

DATE CODE

Revision Control Record

Rev.	Description of Change	ECN No.	Date
A	PRODUCT DRAWING RELEASE	11434	12/07/11

Ø0.472 [12.00]

PANEL SEALING GASKET, SUPPLIED
MOUNTING PANEL, TYP

Ø0.70 [Ø17.90]

0.60 [15.32]

ON

OFF

1.24 [31.56]

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

55025-05
25A 12VDC

0.25 [6.35]

12 IN. [304.8]

0.87 [22.00]

1.46 [37.10]

EPOXY SEAL, BLACK

O-RING SEAL:
RED/ORANGE

KEYWAY: 0.072
[1.82] X .038 [.96]

0.33 [8.34]

0.33 [8.34]

NOTES:

- 1) SEALED TOGGLE SWITCH, SPST, SILVER CONTACTS.
- 2) SEALING SPEC: IP67.
- 3) ENVIRONMENTAL: -40 TO 85°C
- 4) BUSHING, TOGGLE & HWARE: BRASS, NICKEL PLATED. ALL HARDWARE ASSEMBLED.
- 5) ELECTRICAL RATING: 25A@12vDC; 15A@24vDC.
- 6) LIFE CYCLES: 50K CYCLES @ 12 OR 24vDC
- 7) MOUNTING PANEL HOLE DIA: 0.468-0.474 [11.89-12.04 MM]

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

2-places **3-places** **Angular**
+/- 0.02" **+/- 0.005"** **+/- 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:

CC Critical Characteristic, relating to Safety and/or Regulatory Compliance

X Significant Characteristic relating to Process Control

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



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Description:

**SW. TOGGLE,
ON-OFF**

**Drawing /
Part No.:**

55025-05

Current Rev.

A