

A-703		REV. D	
REV. NO.	DESCRIPTION	RELEASED DATE	APPROVED
C	3/853 REDRAWN. F. IND. NO. 11 ADDED	9/01/14	RS
D	4/317 ADDED ITEM 12. UPDATED NOTE	01/03/14	RS

4 MTG. HOLES
4 196±.005 DIA. HOLE

CONSTRUCTION
MAIN CONTACTS
CONFIGURATION
VOLTAGE (NOMINAL)

SPST N.O.
28 VDC
400 AMP
1000 AMP FOR 30 SEC
1500 AMP INRUSH

AUXILIARY CONTACTS

SPDT
28 VDC
5 AMP



COIL DATA

VOLTAGE
PICKUP
PULL THROUGH
ECONOMIZING
DROPOUT
RESISTANCE AT 25°C
PICKUP
HOLDING
PEAK INRUSH
DUTY
AMBENT TEMP.
LIFE ELECTRICAL
WEIGHT MAX.

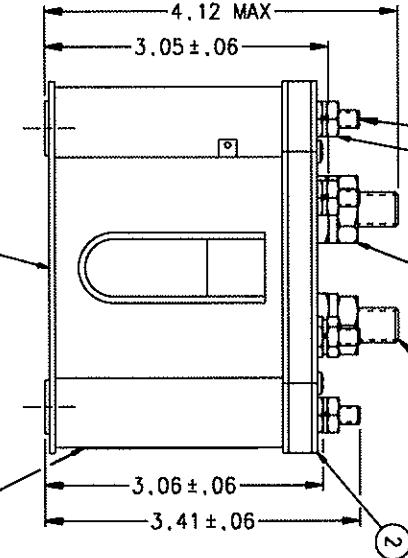
24 TO 30 VDC
12 VOLTS MAX
6 VOLTS MAX AT 25°C
12-15 VOLTS
0.5 - 7 V.
±20%
14 OHM ±20%
64 OHM ±20%
3 AMP MAX
CONTINUOUS (ECONOMIZING)
-55°C TO +71°C
50,000 CYCLES MIN.
2 LBS. 11 OZ.

VENT (LOCATION
OPTIONAL)

10-32 UNF-2A STUD
6 STUDS REQ'D
3/8-24 UNF-2A STUD
2 STUDS REQ'D

NOTES:
1. GLYPTOL 1 SCREW PER PP-11022.

(1)
(LOCATION OPTIONAL)



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE IN INCHES

2 PL. DEC. 3 PL. DEC. ANGLES

.05 ± .010 ± 1°

DR BY CSC 01/03/27

CHK BY CL 01/03/28

ENGR JTG 01/03/29

MF G JTG 01/03/29

RELEASE

CONTR NO.

GOVT APPVL

NEG

IND

GEN

NO

NC

COM

H

MC

ER

SPDT

28 VDC

5 AMP

SPST N.O.

28 VDC

400 AMP

1000 AMP FOR 30 SEC

1500 AMP INRUSH

GASKET SEALED (VENTED)

CONSTRUCTION

MAIN CONTACTS

CONFIGURATION

VOLTAGE (NOMINAL)

VOLTAGE (NOMINAL)

CURRENT

COIL DATA

VOLTAGE

PICKUP

PULL THROUGH

ECONOMIZING

DROPOUT

RESISTANCE AT 25°C

PICKUP

HOLDING

PEAK INRUSH

DUTY

AMBENT TEMP.

LIFE ELECTRICAL

WEIGHT MAX.

10-32 UNF-2A STUD
6 STUDS REQ'D

3/8-24 UNF-2A STUD
2 STUDS REQ'D

NOTES:
1. GLYPTOL 1 SCREW PER PP-11022.

12 AR 54102-001 GLYPTOL

11 1 39529-001 OVERLAY - NAME PLATE

10 2 51704-024 WASHER 5/8 X 25/64 X .062 FLAT

9 6 51702-844 WASHER 3/8 X 13/64 X .032 FLAT

8 6 51810-054 WASHER-LOCK NO.10 X .337 X .047 SPLIT

7 2 51807-084 WASHER-LOCK 3/8 X 68/8 X .094 SPLIT

6 4 51200-020 SCREW-NO. 4 X 1/4 SHEETMETAL

5 2 50407-164 NUJ-3/8-24 X 5/8 X 5/32 HEX.

4 6 50410-084 NUJ-10-32 X 3/8 X 1/8 HEX.

3 1 32354-010 RELAY ASSEMBLY - PRIMARY

2 1 32060-002 PLATE-BASE COVER

1 1 16043-001 PLATE - NAME

FIND QTY PART OR IDENTIFYING NO.

NOMENCLATURE OR DESCRIPTION

NO.

ESPEC

DRAWING OR

MATERIAL

OR NOTE

REVISIONS

RELEASE

CONTR NO.

GOVT APPVL

SCALE

SHEET

A-703

093

Mouser Electronics

Authorized Distributor

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