

NOTES (UNLESS OTHERWISE SPECIFIED):

1. ELECTRICAL CHARACTERISTICS:

RATING TO BE MARKED ON HOUSING:

10A 125VAC  
8A 250 VAC  
1/4 HP 125/250VAC

**(B)**  10(4)A 250V~ T125/55

 12(4)A 125/250V~

DIELECTRIC WITHSTAND VOLTAGE:1500 VAC FOR 1 MINUTE  
INSULATION RESISTANCE:100MΩ MIN. AT 500 VDC  
INITIAL CONTACT RESISTANCE: 20mΩ MAX.  
ELECTRICAL LIFE: 10,000 CYCLES

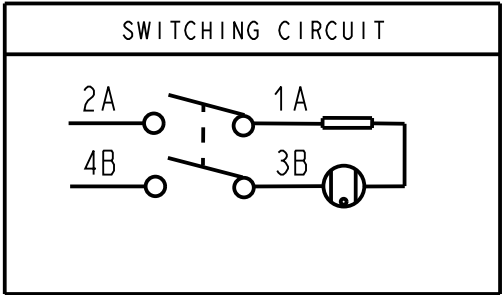
2. ILLUMINATION: 100-125VAC

3. COLORS: HOUSING - BLACK  
ACTUATOR: RED.

4. TERMINAL (4): SOLDER TAG .185+.004/- .002[4,7+0,1/-0,05] WIDE  
X .031±0,001[0,8±0,03] THK.

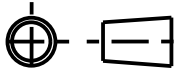
SCALE 1:1

**(B)**  MARKING



| PANEL THICKNESS             | DIM. X                              | DIM. Y                               |
|-----------------------------|-------------------------------------|--------------------------------------|
| .030 TO .049<br>[0,75~1,25] | .756+.004/- .000<br>[19,2+0,1/-0,0] | .508+.006/- .000<br>[12,9+0,15/-0,0] |
| .049 TO .079<br>[1,25~2,0]  | .764+.004/- .000<br>[19,4+0,1/-0,0] | .508+.006/- .000<br>[12,9+0,15/-0,0] |
| .079 TO .118<br>[2,0~3,0]   | .780+.004/- .000<br>[19,8+0,1/-0,0] | .508+.006/- .000<br>[12,9+0,15/-0,0] |

DWN: JPD  
APVD: ELL  
DATE: 11-Dec-17  
THIRD ANGLE PROJECTION



PROJECT/ CSR  
N/A

| TOLERANCE UNLESS SPECIFIED |        |         |         |
|----------------------------|--------|---------|---------|
| DWG UNITS                  | X.XX   | X.XXX   | ANGLES  |
| INCHES                     | ± 0.02 | ± 0.012 | ± 5.0 ° |



ZF Electronic Systems

PLEASANT PRAIRIE, WISCONSIN U.S.A.

NAME / DESCRIPTION

SPECIFICATION DRAWING

B ITEM NO. LRA32H2FBRLN

SCALE: 3:1 SH 1 OF 1

|     |            |            |      |      |
|-----|------------|------------|------|------|
| B   | Z000686755 | 2023-04-25 | TCH  | ELL  |
| REV | ECO NO.    | DATE       | PREP | APVD |