

DRAWING NUMBER  
4TL153 SERIES CHART 1  
PAGE 1 OF 1  
ISSUE  
21

REVISIONS  
A PR-9501  
J A P  
23 OCT 80  
B CO-49070  
Y S K  
21 MAY 81  
C C050496  
J A P  
16 NOV 81  
D C058436  
J A S  
16 APR 86  
E C063518  
Y S K  
16 MAY 88  
F CO-73347  
CSL  
1 OCT 92  
G PR-23403  
J J A  
9 APR 98  
H CO-94443  
J J A  
21 OCT 99

FORMTEK  
DRAWN  
J A P 22 OCT 80  
CHECK  
C E B

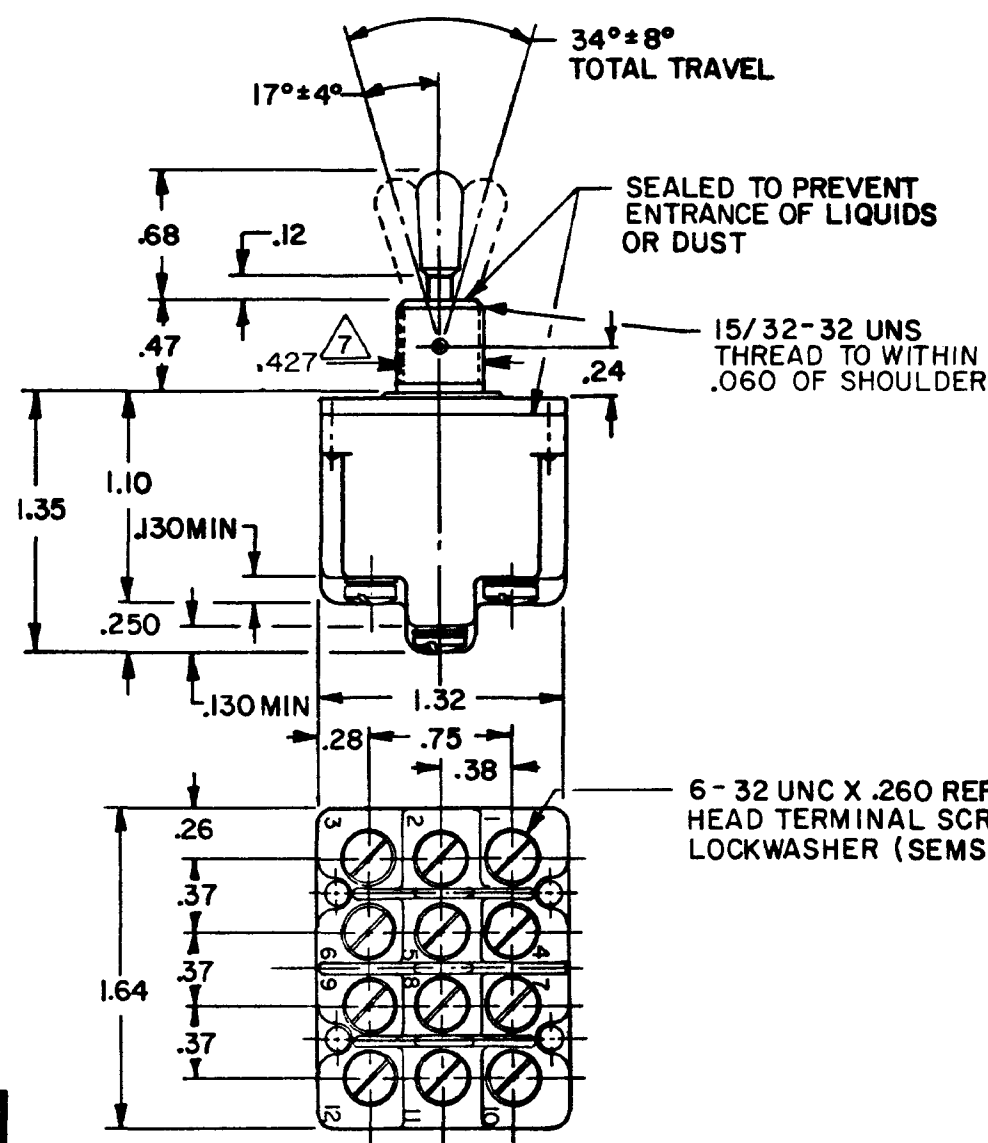
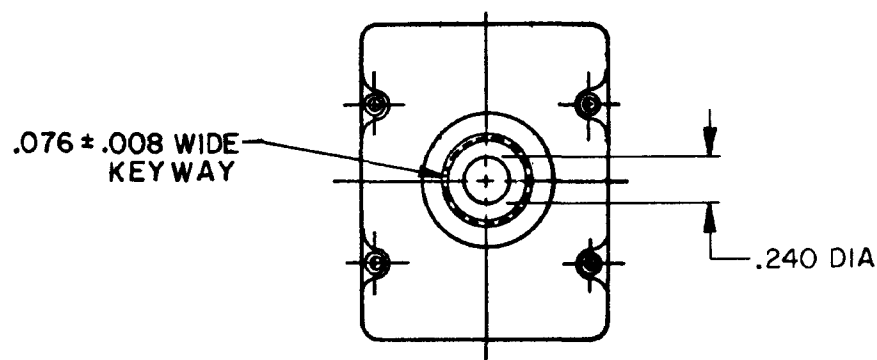
REPLACES  
PR-9501  
CHECK  
28 OCT 80  
CHECK  
C E B

**MICRO SWITCH**  
FREEPORT ILLINOIS U S A  
A DIVISION OF HONEYWELL  
FED. MFG. CODE 91929

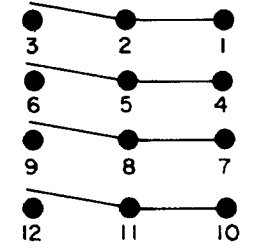
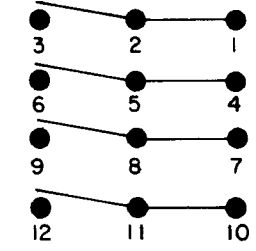
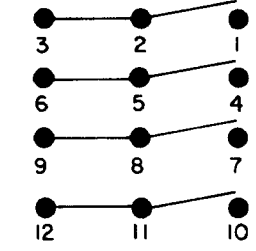
**SWITCH-TOGGLE**

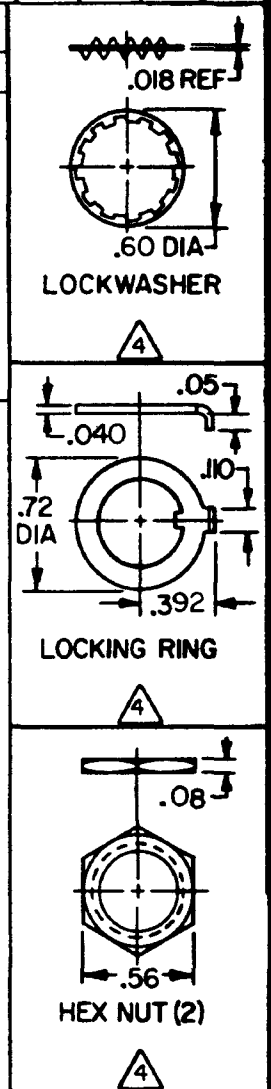
CATALOG LISTING  
**4TL153 SERIES**  
**CHART 1**

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|                               | CATALOG LISTING | KEYWAY SIDE | CENTER | OPPOSITE KEYWAY | MILITARY RATING (AMPS)        |     |     |          |     |           |         |                |         |
|-------------------------------|-----------------|-------------|--------|-----------------|-------------------------------|-----|-----|----------|-----|-----------|---------|----------------|---------|
|                               |                 |             |        |                 | RESISTIVE LOAD                |     |     | AC VOLTS |     | LAMP LOAD |         | INDUCTIVE LOAD |         |
|                               |                 |             |        |                 | DC VOLTS                      |     |     |          |     |           |         |                |         |
|                               |                 |             |        |                 | 28                            | 125 | 250 | 125      | 250 | 28 VDC    | 125 VAC | 28 VDC         | 125 VAC |
|                               | 4TL153-1        | ON          | OFF    | ON              | 20                            | .75 | .5  | 15       | 6   | 5         | 4       | 12             | 15      |
|                               | 4TL153-2        | OFF         | NONE   | ON              |                               |     |     |          |     |           |         |                |         |
|                               | 4TL153-3        | ON          | NONE   | ON              |                               |     |     |          |     |           |         |                |         |
|                               | 4TL153-2I       | NONE        | OFF    | ON              |                               |     |     |          |     |           |         |                |         |
|                               | 4TL153-3I       | NONE        | ON     | ON              |                               |     |     |          |     |           |         |                |         |
| (REFER TO L191 FOR UL RATING) |                 |             |        |                 |                               |     |     |          |     |           |         |                |         |
|                               | 4TL153-4        | MOM OFF     | NONE   | ON              | 18                            | .75 | .5  | 11       | 6   | 4         | 2       | 10             | 8       |
|                               | 4TL153-5        | MOM ON      | OFF    | ON              |                               |     |     |          |     |           |         |                |         |
|                               | 4TL153-6        | MOM ON      | NONE   | OFF             |                               |     |     |          |     |           |         |                |         |
|                               | 4TL153-7        | MOM ON      | OFF    | MOM ON          |                               |     |     |          |     |           |         |                |         |
|                               | 4TL153-8        | MOM ON      | NONE   | ON              |                               |     |     |          |     |           |         |                |         |
|                               |                 |             |        |                 |                               |     |     |          |     |           |         |                |         |
|                               | 4TL153-5I       | NONE        | ON     | MOM ON          | (REFER TO L192 FOR UL RATING) |     |     |          |     |           |         |                |         |
|                               | 4TL153-6I       | MOM ON      | OFF    | NONE            |                               |     |     |          |     |           |         |                |         |

| CIRCUIT MADE WITH TOGGLE LEVER IN  |                                                                                      |                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| KEYWAY SIDE                                                                                                           | CENTER                                                                               | OPPOSITE KEYWAY                                                                      |
|                                   |  |  |



- NOTES
- SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
  - CIRCUIT DESIGNATION AND MICRO SWITCH CATALOG LISTING STAMPED ON SIDES OF SWITCH
  - FOR TERMINAL COVER SEE MICRO SWITCH CATALOG LISTING 5PA9
  -  FURNISHED UNASSEMBLED
  -  MAX RESISTANCE BETWEEN LEVER AND BUSHING 100 MILLIOHM AT 6 VDC, 100 MILLI-AMPS; INITIALLY
  -  CIRCUIT DIAGRAMS APPLY ONLY TO "ON" AND "MOM ON" POSITIONS
  -  FROM BOTTOM OF KEYWAY TO MAJOR DIA 15/32 THREAD

SCALE FULL  
DO NOT SCALE PRINT  
UNLESS OTHERWISE NOTED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:  
ONE PLACE (.0) ±.030  
TWO PLACE (.00) ±.015  
THREE PLACE (.000) ±.005  
WEIGHT

L191 15A 125, 250, 277 VAC  
1/2HP 125 VAC  
1HP 250, 277 VAC  
5A 125 VAC "L"



L192 10A 125, 250, 277 VAC  
1/4HP 125 VAC,  
1/2HP 250, 277 VAC  
3A 125 VAC "L"

