



DETAIL A
SCALE 2 : 1

| PIN | FUNCTION |
|-----|---------------|
| 1 | V+ (5-24 VDC) |
| 2 | GND |
| 3 | LIMIT 1 |
| 4 | HOME |
| 5 | LIMIT 2 |

PIN 1
PIN 2

HOME
LIMIT 2

4 X 1/4-20 ∇.375

LIMIT 1

2.21
3.84

2.00

3.00

12.0

3.50

.10

2.65

.41

3.00

5.00

23.01

.180

.360

.260

.080

DETAIL B
SCALE 2 : 1

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| UNLESS OTHERWISE SPECIFIED: | | NAME | DATE |
|--------------------------------------|----------------------|---------------------------|------|
| DIMENSIONS ARE IN INCHES | | DRAWN | |
| TOLERANCES: | | CHECKED | |
| FRACTIONAL ± 1/32 | | ENG APPR. | |
| ANGULAR: MACH ± .5° BEND ± 1° | | MFG APPR. | |
| TWO PLACE DECIMAL ± .03 | | Q.A. | |
| THREE PLACE DECIMAL ± .005 | | COMMENTS: | |
| INTERPRET GEOMETRIC TOLERANCING PER: | | BREAK ALL EDGES 0.025 MAX | |
| MATERIAL | | | |
| FINISH | | | |
| NEXT ASSY | USED ON | | |
| APPLICATION | DO NOT SCALE DRAWING | | |

USAutomation
Solutions in Linear Motion

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949-588-0581

TITLE: **UST80XXZ-18-S-1**

| | | |
|------------------|----------|-----|
| SIZE B | DWG. NO. | REV |
|------------------|----------|-----|

SCALE: 1:3 WEIGHT: SHEET 1 OF 1