



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

**PROPRIETARY AND CONFIDENTIAL**  
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF USAUTOMATION ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF USAUTOMATION IS PROHIBITED.

|                                      |         |                      |                           |
|--------------------------------------|---------|----------------------|---------------------------|
| 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:            | BREAK ALL EDGES 0.025 MAX |
| INTERPRET GEOMETRIC TOLERANCING PER: |         |                      |                           |
| MATERIAL                             |         |                      |                           |
| FINISH                               |         |                      |                           |
| NEXT ASSY                            | USED ON |                      |                           |
| APPLICATION                          |         | DO NOT SCALE DRAWING |                           |

**USAutomation**  
 Solutions in Linear Motion  
 23011 MOULTON PARKWAY, SUITE J2  
 LAGUNA HILLS, CA 92653  
 949-588-0581

TITLE: **UST80XXZ-12-S-1**

|               |          |              |
|---------------|----------|--------------|
| SIZE <b>B</b> | DWG. NO. | REV          |
| SCALE: 1:3    | WEIGHT:  | SHEET 1 OF 1 |