

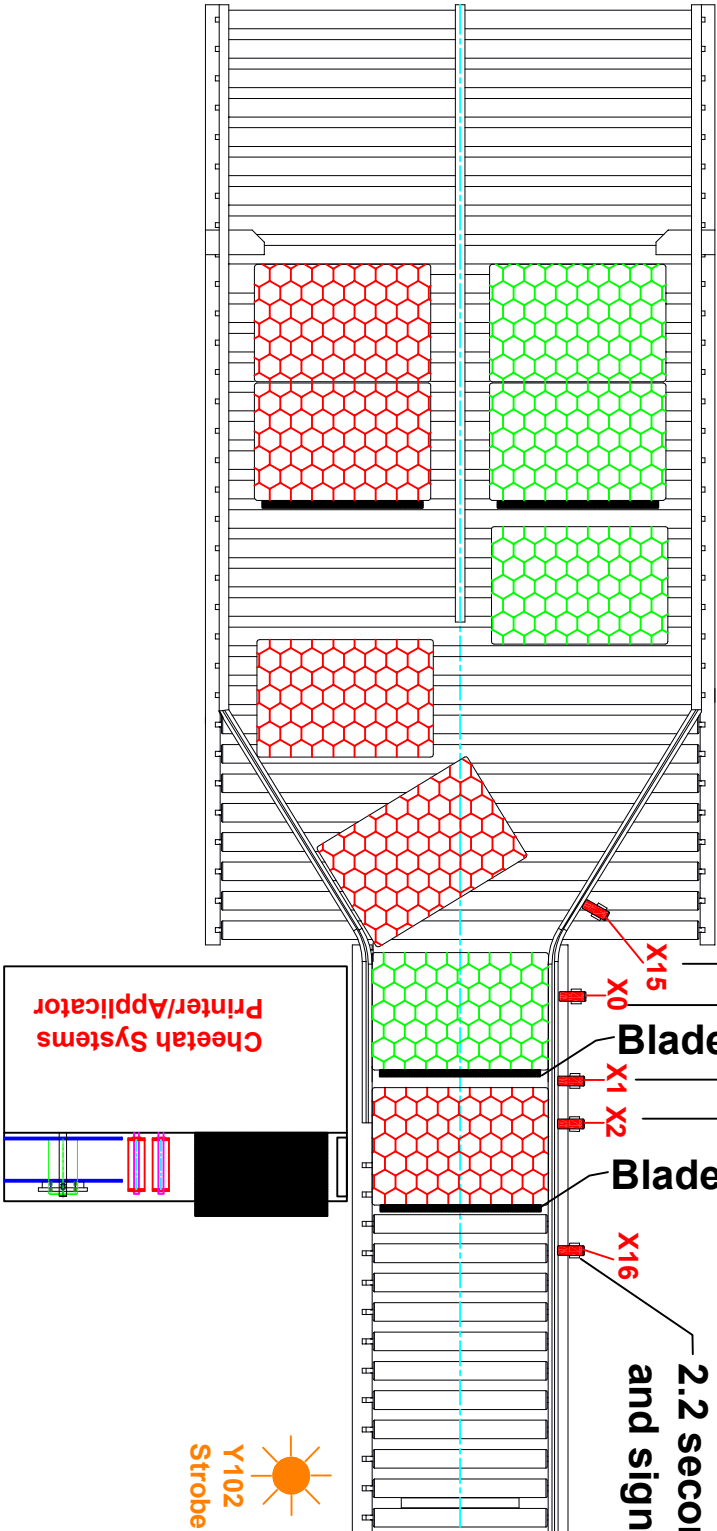
X0 Has a dual function
It operates the blade stop 1
It also will determine the label format
to printed, If the PLC bit is low the labeler
will print format 1, if high it will trigger format 2

**X15 will trigger a high within the
PLC Program and stay latched
as long as a box is present
immediately in front of it. It resets
low when X0 is triggered.**

**X1 Is the print trigger, if the print bit within the PLC is in a low
state it will trigger label format 1 (discussed earlier) if the print
bit in the PLC is high it will trigger label format 2**

**X2 is also a dual function input,
it trigger blade stop 2 and also is the applicator
sequence trigger, it starts the timers
for the application cylinder**

**X16 detects a back up (box jam) it will trigger a sequence after
2.2 seconds of being blocked to shut down the printer applicator
and signal for human assistance via the strobe light (Y102)**



Typical Single Line Layout

Notes:

PROPRIETARY

DRAWING IS CHEETAH AUTOMATION PROPERTY, CONTAINS PROPRIETARY
INFORMATION & MUST BE RETURNED UPON REQUEST. DO NOT CIRCULATE.
REPRODUCE OR DIVULGE TO OTHER PARTIES WITHOUT THE WRITTEN CONSENT
OF GARY GATEWOOD.

Note!

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
INTERPRET
DIMENSIONS AND TOLERANCES
With the criteria stated below:
TOLERANCE ON ANGLE ± 0° 30'
ON DECIMAL .XX ± .03
.XXX ± .003

Quantity = ____

Material:

Various

Cheetah Automation

12540 Enterprise Blvd., Ste. A
Largo, FL USA 33773
727-394-4403



PART NUMBER: CA-??????????????		
DWG SIZE: B	DATE: 12-01-2021	REV: A
SHEET 1 OF 1		