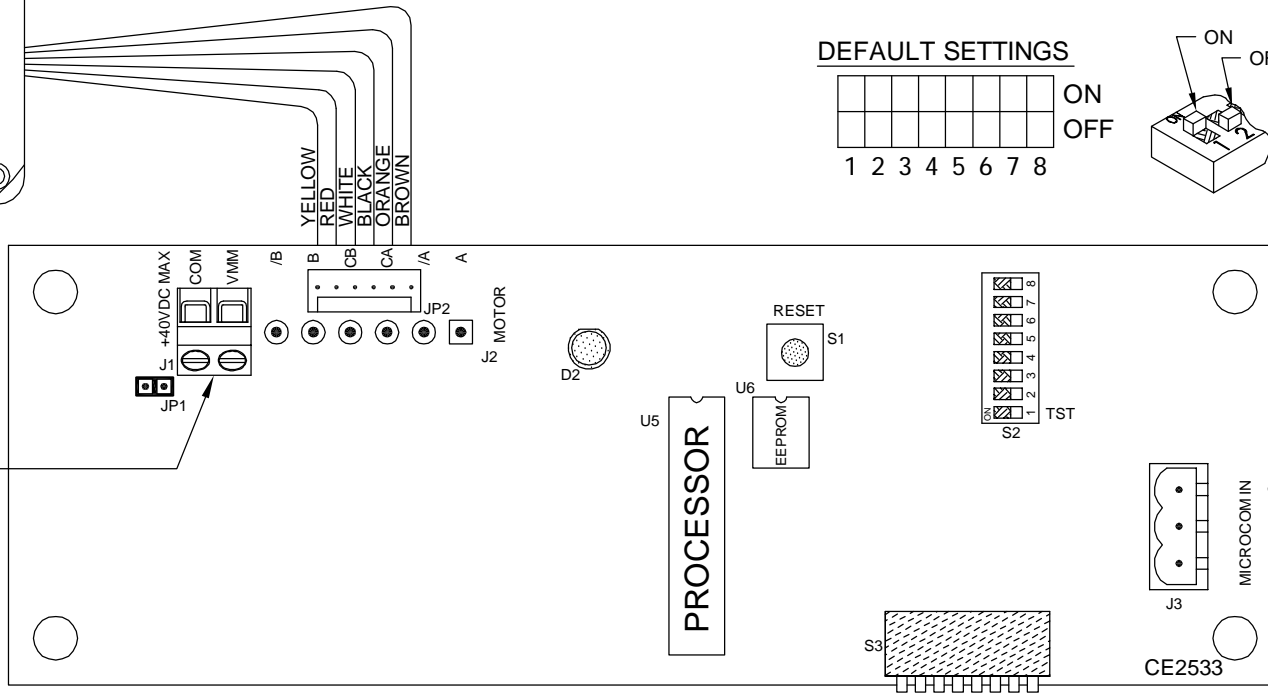
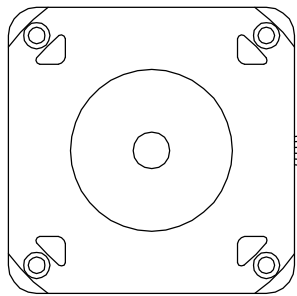


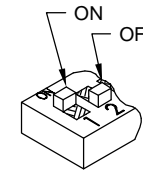
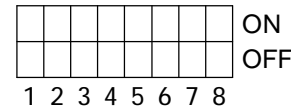
M180 POSITION INDICATOR

JOB# _____



EXT. POWER INPUT
NOTE: REMOVE SHUNT ON JP1 BEFORE USING

DEFAULT SETTINGS

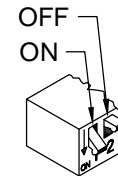
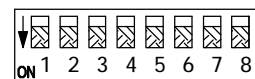


S2 DIP SWITCH DETAIL

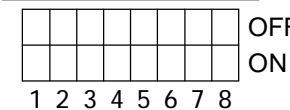


SELF-TEST
NEEDLE TRAVEL CW/CCW
USE ZERO SCAN SLOT
AUTO-HOMING SPEED
AUTO-HOME DISABLE
STEPPER MODE
ACTIVATE SWEEP MODE

S3 DIP SWITCH DETAIL



DEFAULT SETTINGS



DATA
V+
COM } MICRO COMM INPUT

S2 DIP Switch Functions

DS1 - OFF = Run Mode; ON = Self-Test

DS2 - OFF = Lowest floor on left, needle travels clockwise when going up.
ON = Lowest floor on right, needle travels counterclockwise when going up.

DS3 - OFF = Scan slot one is the first floor position; ON = Zero scan slot is the first floor position.

DS4 - OFF = Slow homing speed at power up; ON = Fast homing speed at power up.

DS5 - OFF = At power up the the needle "homes" by moving 355° in the down direction.
ON = "Auto-Home" disabled; needle must be set to the lowest floor position before power-up.

DS6, DS7 - Not Used

DS8 - OFF = Normal Operation

ON = At power up the unit runs in "Sweep Mode", simulating up/down travel and stopping at every floor.
After running in "Sweep Mode", power down the unit turn DS8 off to return to normal operation.

TRAVEL SPEED SETTINGS

TRAVEL DISTANCE _____

DEGREES OF TRAVEL _____

CODE VERSION _____

BOARD VERSION: CE2533 _____

DATE DRAWN: 10/05/06	DRAWN BY: DAC	REQUESTED BY: DV	C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
BOARD NUMBER: 2533	LAST DATE REVISED: -	APPROVED BY:	
PRODUCT M180 POSITION INDICATOR	DWG. NO. M180_01	REV: -	