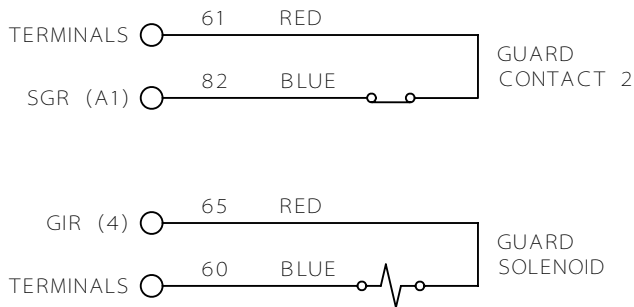
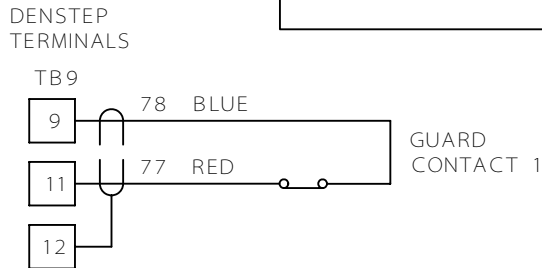
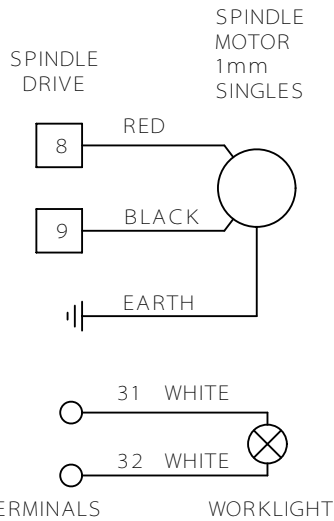
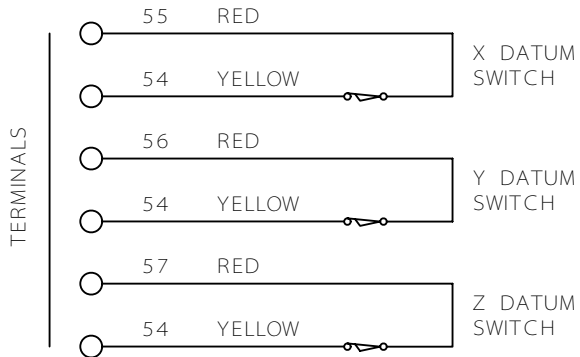


MICROMILL  
DEN - STEP CONTROL  
BOARD WIRING

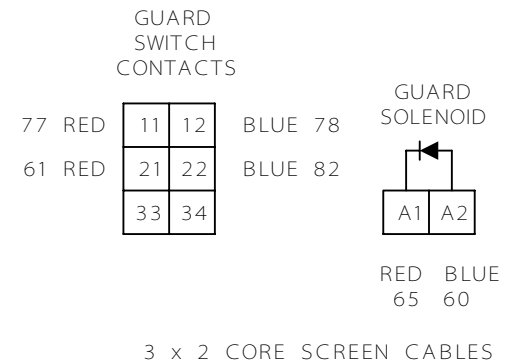
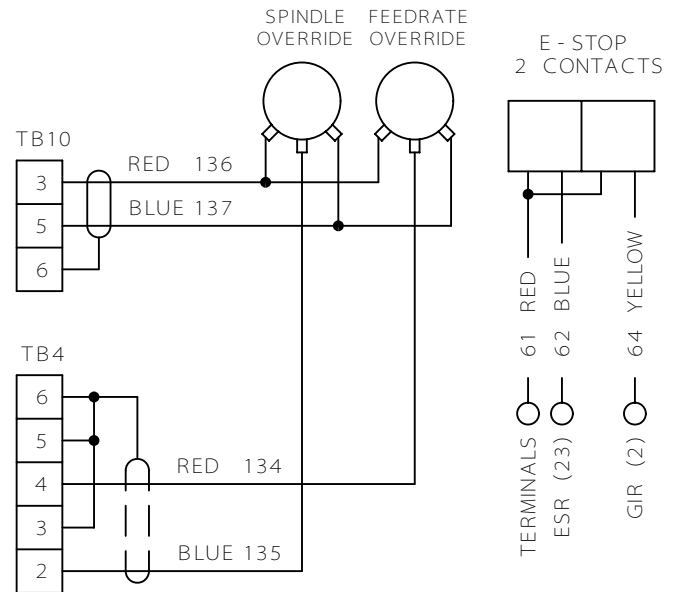
SHEET 3  
MICROMILL  
DENSTEP



DENSTEP  
TERMINALS



DRIVES ON  
KEYSWITCH

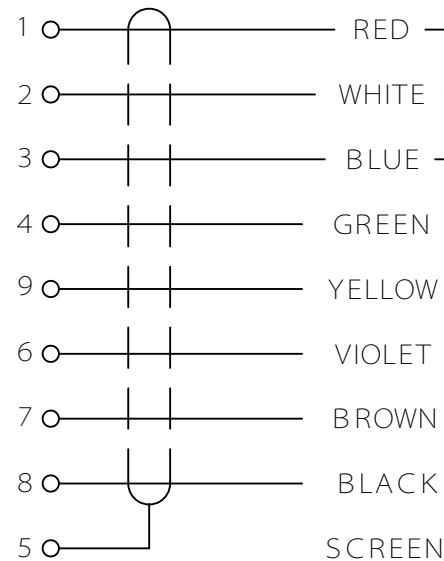


MICROMILL MOTOR AND SWITCH WIRING	SHEET 5
	MICROMILL
	DENSTEP

IF IN DOUBT ASK

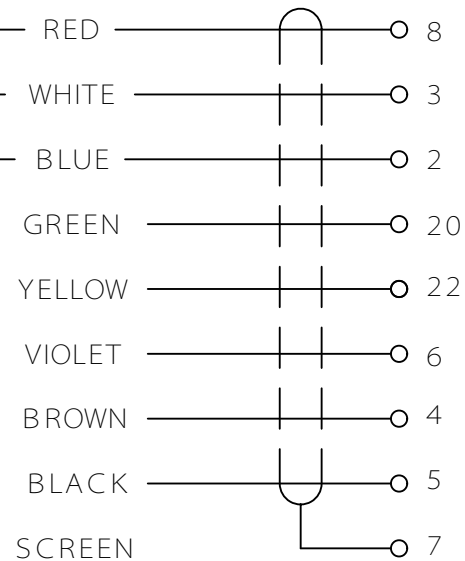
CONTROL BOARD

9 WAY  
FEMALE D TYPE



CABINET

25 WAY  
FEMALE D TYPE



8 CORE SCREEN

MICROMILL  
RS 232  
CONNECTION

SHEET 6

MICROMILL

DENSTEP

ROCKER  
SWITCH

MAINS  
FILTER

RASMI  
FERRITE CORE

SPINDLE  
THERMAL

SPINDLE  
DRIVE

SPINDLE  
MOTOR

TIMER

VPR

VACUUM  
PUMP

CONTROL  
TRANS

240 24

110 12

0 0

ESR

TIMER

ESR

DENSTEP CONTROL

X  
Y  
Z

SPINDLE  
ANALOGUE

12v

OUTPUT

SGR

VPR

0v

STOP

INPUT

ESR

GUARD  
CONTACT 2

DRIVES

LOGIC

X  
Y  
Z

SPINDLE POT.

FEEDRATE POT.

VACUUM  
P/B

