

PLUG

OPTO ISOLATION BREAKOUT
C. 2005 EAS
REV. E

MALE DB 25

14

1

25

13

220
220
220
220
220
220
220
220

HCPL2631(6)

.1uf

.1uf

.1uf

.1uf

.1uf

.1uf

EXT 5V

3K

3K

3K

3K

3K

3K

3K

3K

3K

3K

3K

3K

3K

3K

3K

3K

3K

220

PC 5V

CNC OPTO ISOLATION

EXTRA

GND

HOME

GND

LIM-

GND

LIM+

GND

GND

C0-

C1-

C2+

C3-

S7-

PC GND

ISOLATED IO

XDIR

XSTEP

YDIR

YSTEP

ZDIR

ZSTEP

WDIR

WSTEP

GND

GND

GND

GND

MISC.

NON-ISOLATED IO