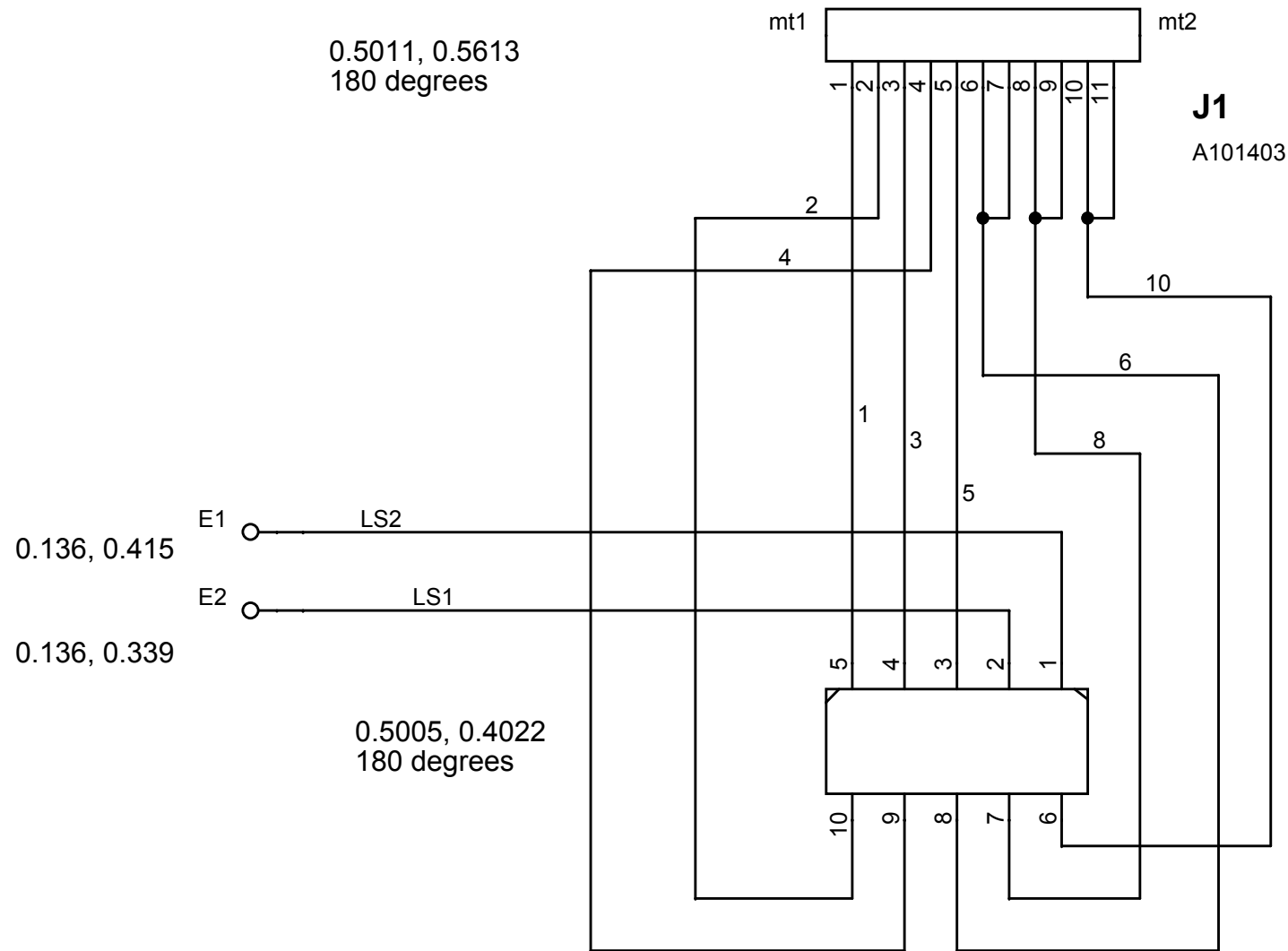


TOP VIEW
MOTOR RIBBON CABLE
INSERTS FROM THIS SIDE
CONTACT FACE UP



MAXON NUMBERING
CONVENTION

J1-

- | | | |
|-------|-----------------|--------------|
| 1 | Vhall | |
| 2 | HALL SENSOR 3 | |
| 3 | HALL SENSOR 1 | |
| 4 | HALL SENSOR 2 | |
| 5 | GND | |
| 6,7 | MOTOR WINDING 3 | UP TO 2 AMPS |
| 8,9 | MOTOR WINDING 2 | UP TO 2 AMPS |
| 10,11 | MOTOR WINDING 1 | UP TO 2 AMPS |

1 OZ Cu: 50 MILS

CONNECTORS:

- J1. AMP CONN FPC TOP 11POS 1.00MM R/A
DGK: A101403CT-ND
- J2. HARWIN CONN HDR 2MM R/A W/LATCH
10 POSITION
DGK: 952-1130-5

J2

HARWIN_M80_8511042_NC

MT3

MT4

MT_HOLE_NO_4

0.250, 0.115

0.750, 0.115