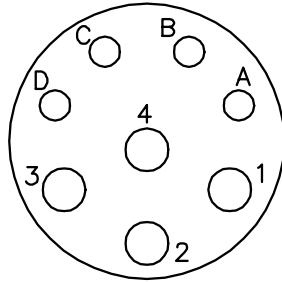


8 PIN THREADED CONNECTOR
(CRIMP STYLE)
(INSERTION SIDE)

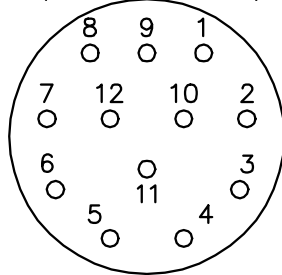


MOTOR CONNECTIONS

| PIN | FUNCTION | INTERNAL/EXTERNAL MARKINGS |
|-----|------------------|----------------------------|
| A | THERMAL SWITCH | YELLOW |
| B | THERMAL SWITCH | YELLOW |
| C | BRAKE (OPTIONAL) | BLACK (* RED) |
| D | BRAKE (OPTIONAL) | BLACK |
| 1 | U | BLACK OR T1 |
| 2 | GROUND | GREEN |
| 3 | W | BLUE OR T3 |
| 4 | V | RED OR T2 |

* WHEN REQUIRED

12 PIN THREADED CONNECTOR
(CRIMP STYLE)
(INSERTION SIDE)



RESOLVER CONNECTIONS

| PIN | FUNCTION | INTERNAL WIRE COLOR |
|-----|-----------|---------------------|
| 1 | REF HI R1 | RED/WHITE |
| 2 | REF LO R2 | YELLOW/WHITE |
| 3 | COS+ S1 | RED |
| 4 | COS- S3 | BLACK |
| 5 | SINE+ S2 | BLUE |
| 6 | SINE- S4 | YELLOW |

REV. DESC: CORRECT POWER PHASES

REV. LTR: D BY: FN REVISED: 08:52:29 01/27/2004 TDR: 323175

CD1321

FILE: AAA00055309

REF: CD1321

MTL: -

BALDOR ELECTRIC Co.

BSM WIRING DIAG, POWER & RESOLVER, 8 & 12 PIN THD CONNECT.