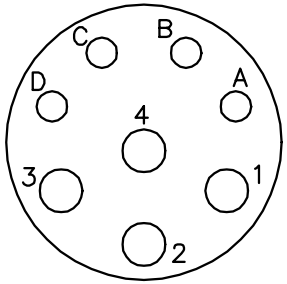
8 PIN THREADED CONNECTOR
(CRIMP STYLE)
(INSERTION SIDE)

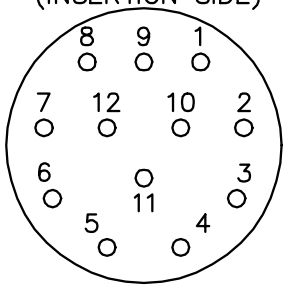


MOTOR CONNECTIONS

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.

CD1321