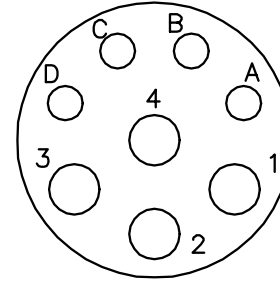


MOTOR CONNECTIONS

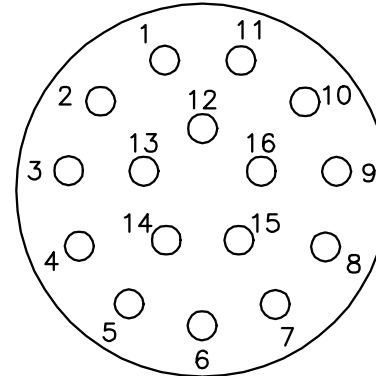
PIN	FUNCTION	INTERNAL WIRE COLOR
A	*THERMAL SWITCH	YELLOW
B	*THERMAL SWITCH	YELLOW
C	*BRAKE	BLACK
D	*BRAKE	BLACK
1	U	BLACK
2	GROUND	GREEN
3	W	BLUE
4	V	RED

*WHEN REQUIRED



8 PIN MOTOR METRIC CONNECTOR
THREADED CRIMP PIN STYLE

PIN	FUNCTION	WIRE COLOR
1	DC+5V	RED/BLUE
2	GROUND	BLUE/RED
3	CHANNEL A	BLUE
4	CHANNEL \bar{A}	ORANGE
5	CHANNEL B	GREEN
6	CHANNEL \bar{B}	BROWN
7	CHANNEL Z	BLACK
8	CHANNEL \bar{Z}	YELLOW
9	OPEN	---
10	CHANNEL U	WHITE/BROWN
11	CHANNEL \bar{U}	BROWN/WHITE
12	CHANNEL V	WHITE/GRAY
13	CHANNEL \bar{V}	GRAY/WHITE
14	CHANNEL W	RED/ORANGE
15	CHANNEL \bar{W}	ORANGE/RED
16	OPEN	---



16 PIN METRIC CONNECTOR
16- #20 CONTACT SIZE
(SOLDER SIDE)

REV. DESC: UPDATED ENCODER COLORS TO CURRENT STANDARD

REV. LTR: A

VERSION: 01

TDR: 00000437502

Baldor • Dodge • Reliance

90VZ6Z1C0

FILE: \AAA\00129\956

REVISED: 10:19:05 08/09/2007

MTL: -

BY: ENJFDO

DYNAPAR F14 ENC (MATCH TMGW SMTK KOYO OUTPUT) M23 CONNECTOR