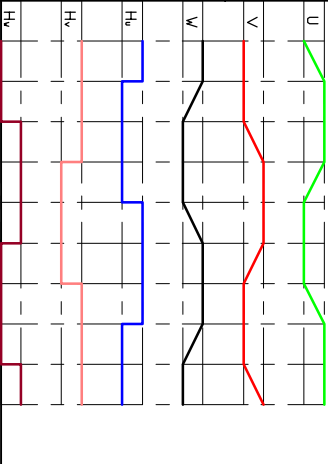
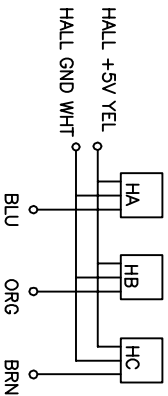


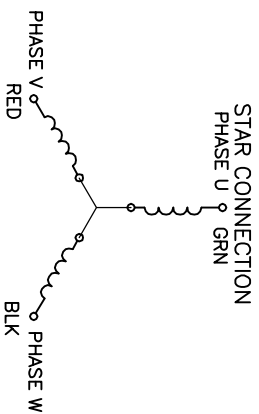
CW COMMUTATION
VIEWED FROM OUTPUT SHAFT



HALL CONNECTING



THREE-PHASE CONNECTING



NUMBER OF POLES	4
LINE TO LINE RESISTANCE	8.2±10% ohms @20°C
LINE TO LINE INDUCTANCE	2.3±20% mH
NOMINAL VOLTAGE	15VDC
NO LOAD SPEED	9600±10% RPM
NO LOAD CURRENT	< 0.3 A @25°C
RATED SPEED	8000±10% RPM
PEAK TORQUE	5 mN.m
TORQUE CONSTANT	15mNm/A
BACK EMF	1.06±10%/Vrms/Krpm
ROTOR INERTIA	2.35g.cm ²
WEIGHT	60g
WIRE DIAGRAM	UL1007 AWG26#
PHASE U	HALL +SV
PHASE V	HALL 1
PHASE W	HALL 2
GRN	HALL GND
RED	HALL 3
BLK	HALL 4
YEL	HALL 5
BLU	HALL 6
ORG	HALL 7
BRN	HALL 8
WHT	HALL 9

REV	ECN NO.	DESCRIPTION	DATE	DESIGN	DATE	P/N
UNLESS OTHERWISE SPECIFIED			DRN	APP'D	DATE	3.1.02.028.0007
TOLERANCES:			CONTR.	CHECK		Speci fi cations
DECIMALS:				APPD		USED ON
.X ±0.5						FL28BL26-15V-8006AF
.XX ±0.25						DWG NO.
.XXX ±0.1						REV
UNIT: mm						
DO NOT SCALE DRAWING						
THIRD ANGLE PROJECTION						
SCALE						
SHEET						
OF						
PULLING MOTOR						