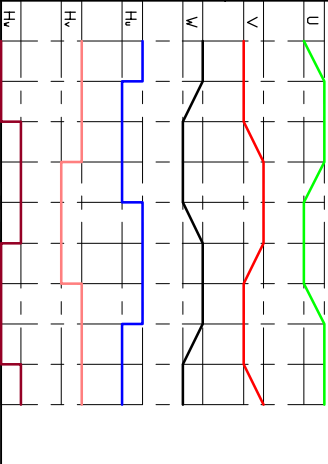
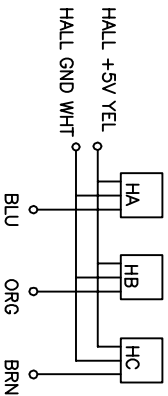


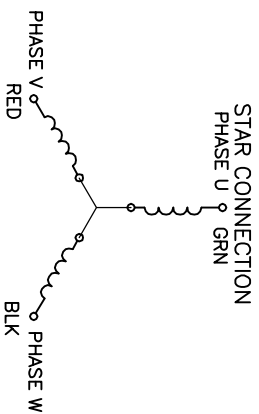
CW COMMUTATION
VIEWED FROM OUTPUT SHAFT



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	BLK
BLK	YEL
YEL	BLU
BLU	ORG
ORG	BRN
BRN	WHT
WHT	

REV	ECN NO.	DESCRIPTION	DATE	DESIGN	DATE	P/N
UNLESS OTHERWISE SPECIFIED						3.1.02.028.0007
TOLERANCES:						Specifications
DECIMALS:						
.X						
.XX						
.XXX						
UNIT: mm						
DO NOT SCALE DRAWING						
MATERIAL		CONTR.	CHECK	APPD	SCALE	REV
THIRD ANGLE PROJECTION						
SHEET		OF	PULLING MOTOR			