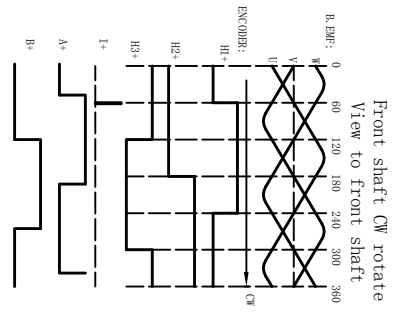


NUMBER OF PHASE	繞組數	3	Socket for phase			
NUMBER OF POLES	極數	10	PHASE U	PHASE V	PHASE W	PE
LINE TO LINE RESISTANCE	線線	0.54±10% ohms@20°C	PIN A	PIN B	PIN C	PIN D
LINE TO LINE INDUCTANCE	線線	5.2±20% mH@1KHz	Feedback Info			
NOMINAL VOLTAGE	額定電壓	220 VAC	Feed back device			
NO LOAD SPEED	空載轉速	5000±10% RPM	2500p/rev Incremental encoder			
NO LOAD CURRENT	空載電流	0.8 A	PERMISSIBLE RADIAL+AXIAL FORCE			
RATED TORQUE	額定轉矩	4.7N.m	FR			
RATED SPEED	額定轉速	3000 RPM	SPRING WASHER			
RATED CURRENT	額定電流	7.5A	Fa			
PEAK TORQUE	峰值轉矩	10.5N.m	FR			
PEAK CURRENT	峰值電流	16.7A	BEARING			
BACK EMF CONSTANT	反電勢常數	38Vrms/KRPM	AXIAL-FORCE			
TORQUE CONSTANT	轉矩常數	0.63N.m/A	軸向力 Fa=196N Max.			
INSULATION CLASS	絕緣等級	B 130°C	DISTANCE			
DILECTRIC STRENG	介電強度	1800VAC 1SEC	RADIAL-FORCE			
INSULATION RESIST	絕緣電阻	100MΩhm @500VDC	軸向力 Fr=490 N Max.			
ROTOR INERTIA	轉子轉動慣量	1.84kg.cm ²	SHAFT RADIAL PLAY			
WEIGHT	重量	4.7kg	軸向游隙 0.02mm Max. @4N			
OPERATION AMBIENT	使用環境	Ambient temperature:-20...+50°C,humidity Max. 85%(No condensation)	SHAFT AXIAL PLAY			
STORAGE AMBIENT	存放環境	Ambient temperature:-20...+85°C,humidity Max. 85%(No condensation)	軸向游隙 0.08mm Max. @4N			



Feedback Sockets:

Pin	Define	Pin	Define
A	+5V	J	H1+
B	GND	K	H1-
C	A+	L	H2+
D	A-	M	H2-
E	B+	N	H3+
F	B-	P	H3-
G	I+	R	PE
H	I-		

REV	ECN NO.	DESCRIPTION	DESIGN	DATE	P/N.
A			XJ	21.04.26	
UNLESS OTHERWISE SPECIFIED			CHECK	TITLE	SPECIFICATION
TOLERANCES:			APRD	USED ON	FL10035/150-220V-30E/1
DECIMALS: 40.5			SCALE	DWG NO.	REV
ANGULAR: 40.25			SHEET	OF	A
FIRST ANGLE PROJECTION			FULLING MOTOR		
UNIT: mm					
DO NOT SCALE DRAWING					