35B412M-260.0.0-00WX

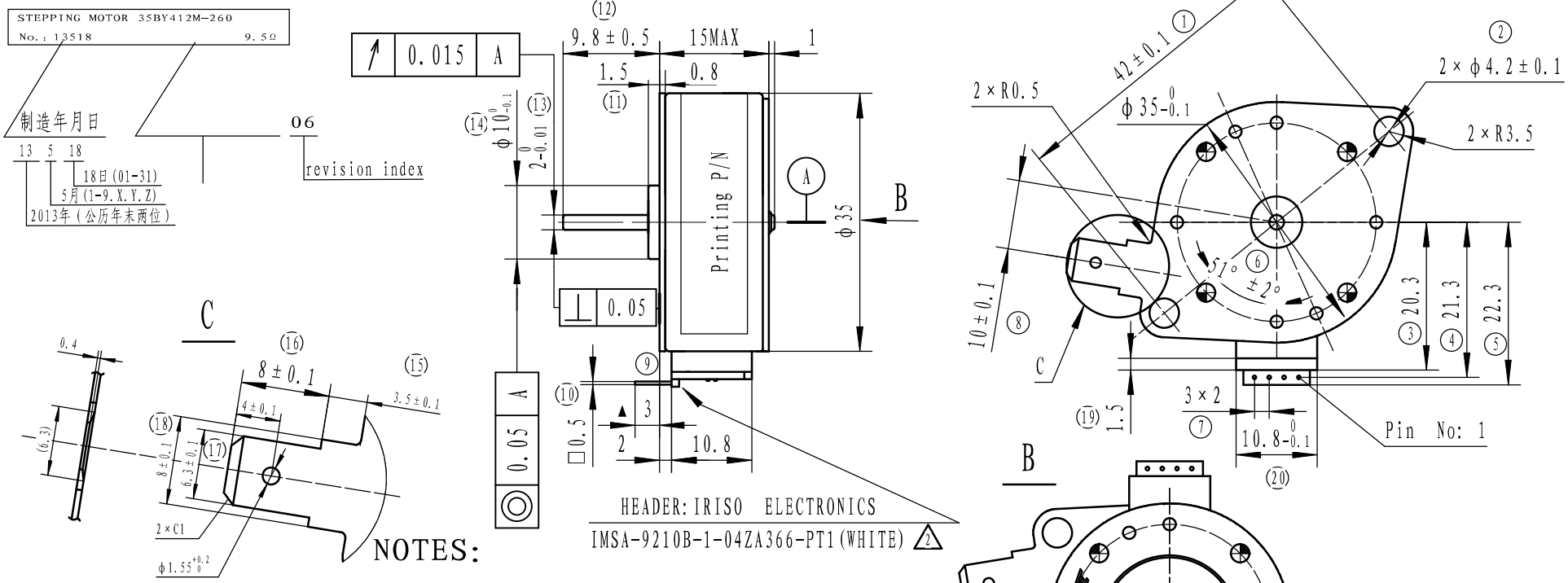
电压 DC.V (VOLTAGE)	电阻 (RESISTANCE) (25℃) Ω/相 ±10%	电感 (INDUCTANCE) (25℃) mH/相 (Ref)	电流/相 CURRENT	相数 PHASE	步距角 (STEP ANGLE)	励磁 (DRIVE METHOD)	自定位转矩 (无励磁) gf.cm (DETENT TORQUE) (NO EXCITATION)	牵出转矩 (DC10.5V,1-2P) (400Hz) gf.cm (PULL OUT TORQUE)	保持转矩 (DC10.5V,2-2P) gf.cm (HOLDING TORQUE)	空载牵入频率Hz (PULL IN FREQUENCY)	空载牵出频率Hz (PULL OUT FREQUENCY)	绝缘电阻 常态 DC500V(MΩ) (INSULATION RESISTANCE)	绝缘介电强度 AC600V,1mA,1S (DIELECTRIC STRENGTH)	噪音dB(A) (NOISE)
12	9.5	10	500mA	2	7.5° ±7%	1-2P	≥28	≥255	≥350	≥800	≥1960	≥100	No breakdown or flashover	≤50

Printing P/N ④

STEPPING MOTOR 35BY412M-260
No.: 13518 9.5Ω

制造年月日 13 5 18
18日(01-31)
5月(1-9.X.Y.Z)
2013年(公历年末两位)

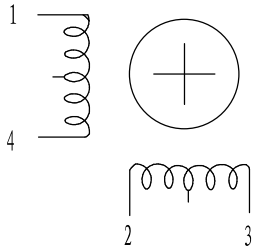
06 revision index



NOTES:

1. The surface of motor shaft have no scrape or scratch. ②
2. Unless otherwise specified tolerence should be ±0.3mm.
3. 0.1mm≤shaft axial play≤0.4mm. ③
★4. All the substances and materials of making this product should be meet "ROHS standard".

"★" means key requirements,"▲" means important requirements.



转向为安装面输出轴端视电机轴
CW Viewed from the mounting plane

PIN NO	Rotation CCW ← → CW				PHASE
1	+	−	−	+	A
2	+	+	−	−	B
3	−	−	+	+	$\overline{B}$
4	−	+	+	−	$\overline{A}$

REV.	处数	更改文件号	签名	年月日
4	1	诚技(2013)171	任红伟	2013/9/27
3	1	诚技(2013)151	任红伟	2013/8/20
2	5	诚技(2013)135	任红伟	2013/8/2

设计				
审核				
工艺				
标准化			批准	

投影法

常州诚利电子有限公司

35BY412M-260步进电机外形图

阶段标记	重量	比例
D		1.2:1
共 1 张	第 1 张	

35B412M-260.0.0-00WX

图纸更改记录

铭牌内容更改	
4	2013/9/25
窜动量增加最小值，≥0.1mm	
3	2013/8/20
性能、技术要求、接插件型号变更	
2	2013/8/2
2013/6/27	
1	