

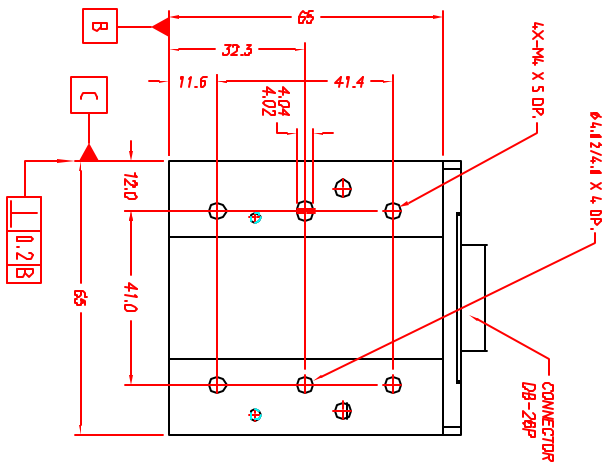
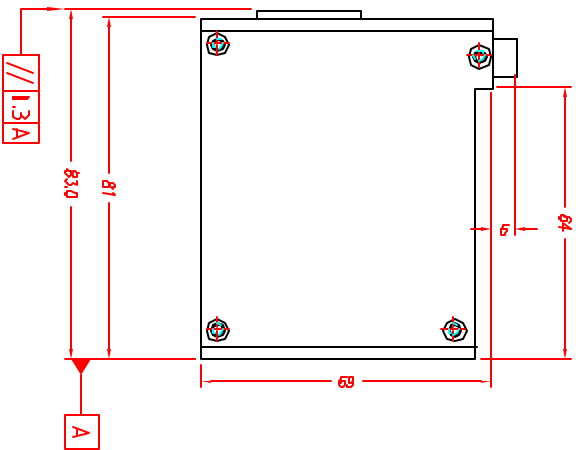
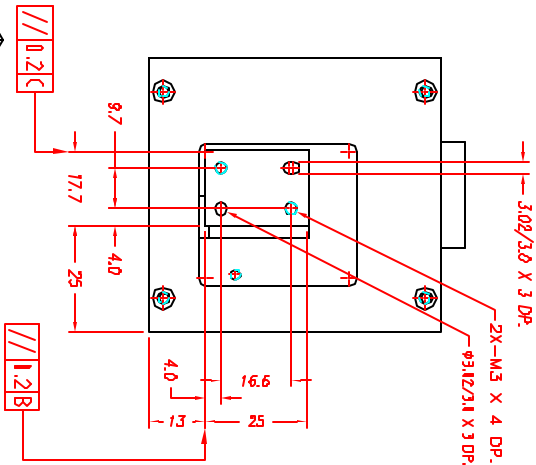
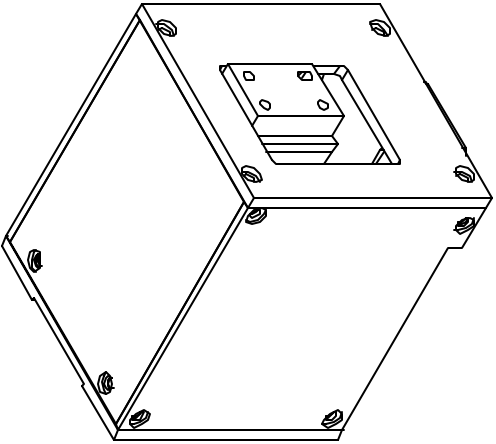
NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. X-AXIS SPECIFICATION:
LINEAR STROKE: 10+1.0/-0 mm
FORCE CONSTANT: XX N/A
PEAK FORCE: XX N @ X A (XX VDC)
CONTINUE FORCE : XX N @ X A (XX VDC)
COIL DC RESISTANCE:
ENDODER RESOLUTION: 0.5, 1.0, 50µm
ENGODER ACCURACY: ±2.0, 4.0, 20µm
MOVING MASS: XX Kg
3. Y-AXIS SPECIFICATION:
LINEAR STROKE: 10+1.0/-0 mm
FORCE CONSTANT: XX N/A
PEAK FORCE: XX N @ X A (XX VDC)
CONTINUE FORCE : XX N @ X A (XX VDC)
COIL DC RESISTANCE:
ENDODER RESOLUTION: 0.5, 1.0, 50µm
ENGODER ACCURACY: ±2.0, 4.0, 20µm
MOVING MASS: XX Kg
4. TOTAL MASS: XX Kg
5. OPERATING TEMPERATURE: 0°C TO +65°C

DB-28P PINOUT

1	UI PH A+
2	UI PH B+
3	UI PH Z+
4	NC
5	NC
6	V0 R/N
7	RI PH B+
8	RI PH A+
9	RI PH I+
10	UI PH A+
11	UI PH B+
12	UI PH Z+
13	NC/R/HOME
14	LIMIT +
15	LIMIT -
16	RI PH B+
17	RI PH A+
18	RI PH I+
19	-5VDC
20	V0 R/N
21	UI COIL +
22	UI COIL -
23	UI COIL -
24	RI MOTOR -
25	RI MOTOR +

SIGNATURE NEEDED FOR ORDER APPROVAL
SIGN _____ DATE _____
APPROVAL NOT RECEIVED WITHIN
48 HOURS MAY AFFECT DELIVERY



REVISIONS			
REV	DATE	EN	DESCRIPTION
C	8/13/03	2B84	INITIAL RELEASE
D	5/25/04	3203	SEE EN

TOLERANCES ARE:				
X	±	0.50		
XX	±	0.1		
XXX	±	0.05		
XXXX	±	0.02		
ANGULARITY	±	0.1°		
CONCENTRICITY	±	0.05		
ROUNDNESS	±	0.05		
EDGE BREAK		0.2 MAX		
CHAMFER		0.2 MAX		
FILE NAME	LXY10-D10-5			
MATERIALS				
HEAT TREAT		NR		
MACHINE FINISH		3.2		
EXCEPT NOTED				
PROTECTIVE FINISH				
SPEC. NUMBER				
DESIGNED BY: DNM VU	DRAWN BY: S. HOOTYAN	CHECKED BY: []	DATE: []	
DATE: []	DATE: []	DATE: []	DATE: []	
SCALE: NONE	DWG. SIZE: B	PART NUMBER: LXY10-010-5	REVISION: D	
DB NOT SCALE DWG				

SMAC

REF. NUMBER
LXY10-010

CONTRACT: STD

SHEET NUMBER
1 OF 1