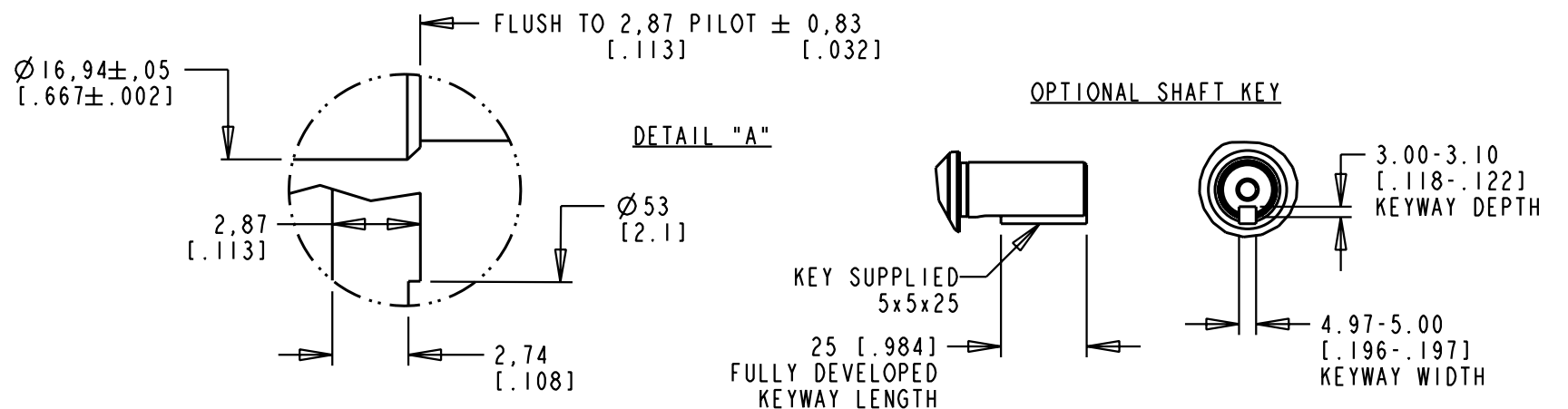


MODEL	L1	L2	L3
310	128 [5.04]	62 [2.45]	102 [4.03]
320	153 [6.04]	88 [3.45]	128 [5.03]
330	179 [7.04]	113 [4.45]	153 [6.03]

PIN-OUT	
POWER CONNECTOR	
PIN	FUNCTION
A	U
B	V
C	W
D	GND
E-H	-
L	-

PIN-OUT	
ENCODER CONNECTOR	
PIN	FUNCTION
1	SIN +
2	SIN -
3	COS +
4	COS -
5	DATA +
6	DATA -
7-8	-
9-10	-
11	EPWR 9V
12	ECOM
13	TS+
14	TS-
15-17	-

- NOTE:
- DXF OF THIS DRAWING MUST BE SCALED TO LENGTH ON CHART (310, 320). MODEL SHOWN IS MPL-x330x-xx72AA.
  - 3D STEP (.stp) FILES AVAILABLE AT ALL LENGTHS.
  - COVERS SINGLE AND MULTI-TURN ABSOLUTE ENCODER 460V MODELS (i.e., MPL-B3xxx-Mx72AA and MPL-B3xxx-Sx72AA).



REFERENCES		DESCRIPTION	CAD DOCUMENT	
VERSION/ CHANGE NUMBER	UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING DIMENSIONS ARE IN MILLIMETERS WITH INCHES REFERENCED (X) UNTOLERANCED DIMENSIONS ARE REFERENCE 3RD ANGLE PROJECTION	MPL-B3xxx-xx72AA, ESM	Allen-Bradley	
00	10005711	<b>Rockwell Automation</b>	SHEET 1 OF 1	
		DR. D. HECKSEL DATE 05/21/08	DOCUMENT NUMBER	
		DXF 2D OR STEP 3D FILE AVAILABLE	10000020721	
		DWG. SIZE B		