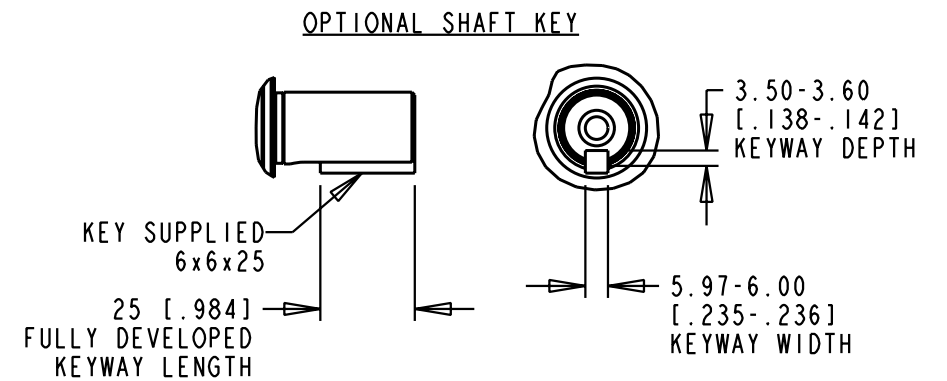
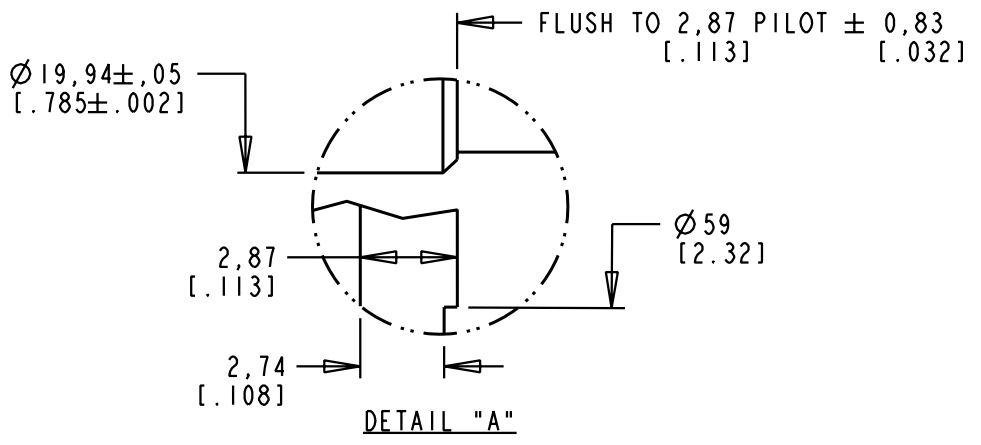


CONNECTOR HOUSING MAY BE ROTATED FOR REARWARD CONNECTOR ORIENTATION.

MODEL	L1	L2	L3
420	150 [5.90]	84 [3.31]	124 [4.89]
430	175 [6.90]	110 [4.31]	150 [5.89]

PIN-OUT POWER CONNECTOR		PIN-OUT ENCODER CONNECTOR	
PIN	FUNCTION	PIN	FUNCTION
A	U	1	AM +
B	V	2	AM -
C	W	3	BM +
D	GND	4	BM -
E-H	-	5	IM +
L	-	6	IM -
		7	-
		8	ABS
		9	EPWR 5V
		10	ECOM
		11-12	-
		13	TS +
		14	TS -
		15	S1
		16	S2
		17	S3



NOTE: 1 DXF OF THIS DRAWING MUST BE SCALED TO LENGTH ON CHART (420). MODEL SHOWN IS MPL-x430x-Hx72AA.
2. 3D STEP (.stp) FILES AVAILABLE AT ALL LENGTHS.

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-x4xxx-Hx72AA, ESM	Allen-Bradley	
00	10005711	DR. D. HECKSEL	DATE 05/23/08	SHEET 1 OF 1
		DXF 2D OR STEP 3D FILE AVAILABLE		DWG. SIZE DOCUMENT NUMBER B 10000020725

