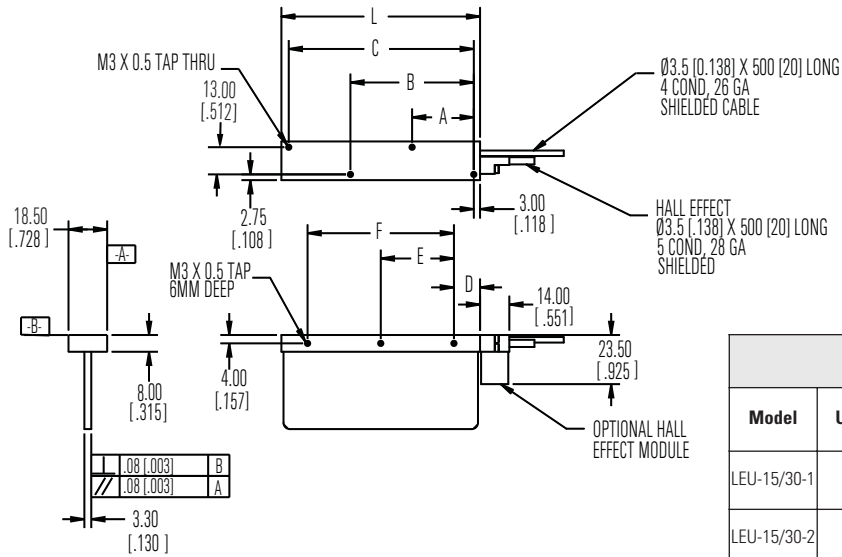


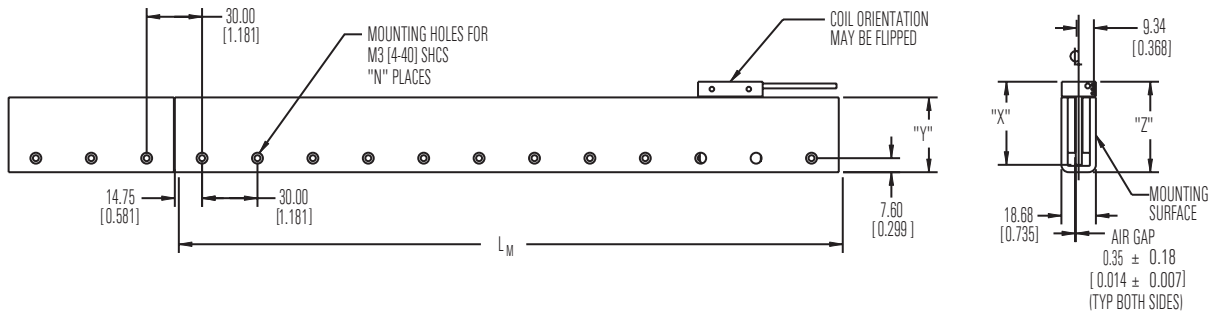
## Coil Assembly

Dimensions mm [in]



Coil Dimensions								
Model	Units	L	A	B	C	D	E	F
LEU-15/30-1	mm (in)	35.00 (1.378)	29.00 (1.142)			7.50 (0.295)	20.00 (0.787)	
LEU-15/30-2	mm (in)	65.00 (2.559)	29.50 (1.161)	59.00 (2.323)		12.50 (0.492)	40.00 (1.575)	
LEU-15/30-3	mm (in)	95.00 (3.740)	29.50 (1.161)	59.00 (2.323)	88.50 (3.484)	12.50 (0.492)	35.00 (1.378)	70.00 (2.756)

## Magnet Channel



Magnet Channel Dimensions				
Size	Units	L <sub>M</sub>	N	
60	mm (in)	59.50 (2.343)	2	
90	mm (in)	89.50 (3.523)	3	
150	mm (in)	149.50 (5.886)	5	
300	mm (in)	299.50 (11.791)	10	

Travel Vs. Magnet Channel Length					
Magnet Channel (mm)	Units	LEU-15/30-1	LEU-15/30-2	LEU-15/30-3	Travel (mm)
		60	mm (in)	25.00 (0.984)	
90	mm (in)	55.00 (2.165)	25.00 (0.984)		
150	mm (in)	115.00 (4.527)	85.00 (3.346)	55.00 (2.165)	
300	mm (in)	265.00 (10.433)	235.00 (9.252)	205.00 (8.070)	

Coil/Magnet Channel Height Dimensions					
Model	Units	X	Y	Z	
LEU-15-1/2/3	mm (in)	30.00 (1.181)	25.50 (1.004)	34.00 (1.339)	
LEU-30-1/2/3	mm (in)	45.00 (1.772)	40.50 (1.594)	49.00 (1.929)	