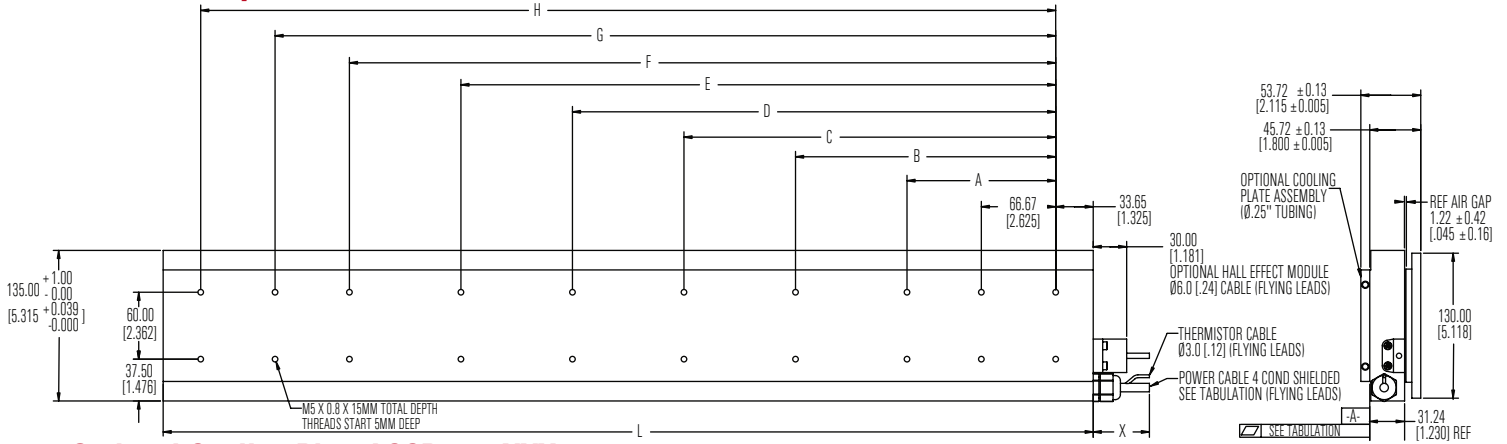
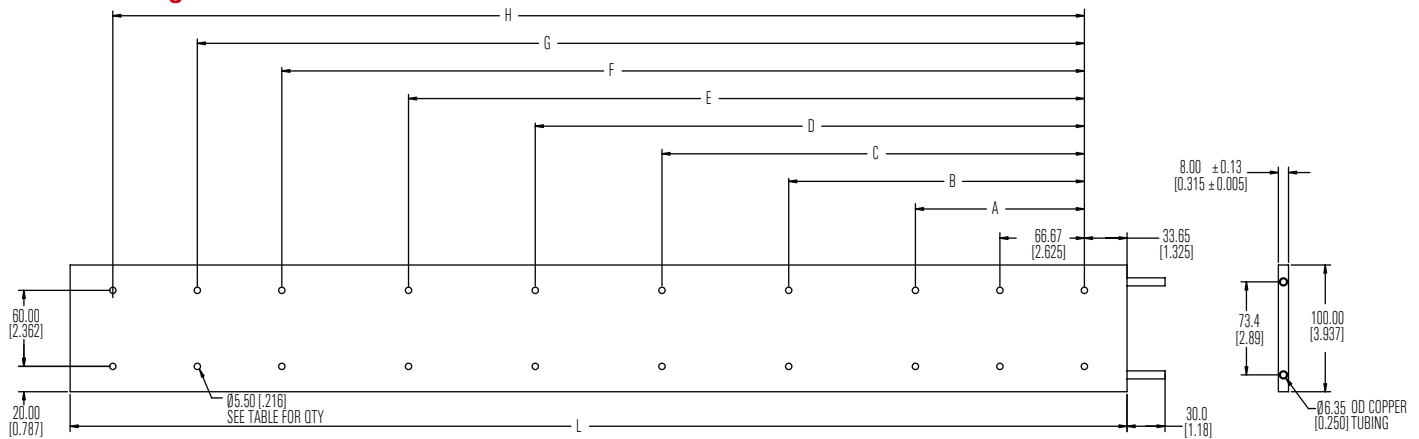


Coil Assembly LC-100-XXX

Dimensions mm [in]



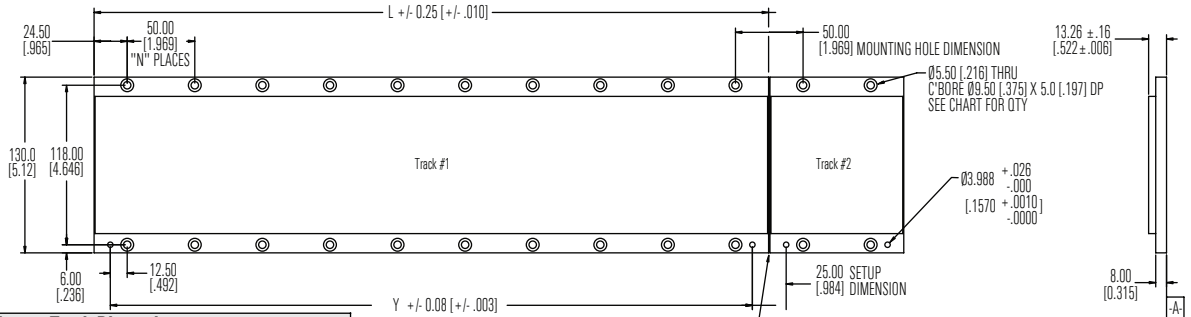
Optional Cooling Plate LCCP-100-XXX



Coil and Cooling Plate Dimensions												
Coil Size	L	A	B	C	D	E	F	G	H	Hole Qty (N)	Flatness -A-	Heat Sink
100 x 100	134.00 (5.28)									4	0.25 (0.010)	300 x 200 (12 x 8)
100 x 200	234.00 (9.21)	100.00 (3.937)	166.67 (6.562)							8	0.25 (0.010)	300 x 300 (12 x 12)
100 x 300	334.00 (13.15)	133.33 (5.249)	200.00 (7.874)	266.67 (10.499)						10	0.38 (0.015)	300 x 400 (12 x 16)
100 x 400	434.00 (17.09)	133.33 (5.249)	233.33 (9.186)	300.00 (11.811)	366.67 (14.436)					12	0.64 (0.025)	300 x 500 (12 x 20)
100 x 600	634.00 (24.96)	133.33 (5.249)	233.33 (9.186)	333.33 (13.123)	433.33 (17.060)	500.00 (19.686)	566.66 (22.310)			16	0.89 (0.035)	300 x 750 (12 x 30)
100 x 800	834.00 (32.84)	133.33 (5.249)	233.33 (9.186)	333.33 (13.123)	433.33 (17.060)	533.33 (20.997)	633.33 (24.934)	700.00 (27.559)	766.66 (30.184)	20	1.16 (0.045)	300 x 1000 (12 x 40)

Power Cable Gauge		
Coil Size	Winding Type	Wire Gauge
100 x 100	D	18 GA
100 x 200	D, E	18 GA
100 x 300	D, E	18 GA
100 x 400	D, E	18 GA
100 x 600	D	16 GA
100 x 600	E	18 GA
100 x 800	D	14 GA
100 x 800	E	18 GA

Magnet Track LCM-100-XXX*



Magnet Track Dimensions					
Magnet Track Length	L	Y	Hole Qty	N	Flatness -A-TIR
100 mm	99.00 (3.90)	75.00 (2.953)	4	1	0.13 (0.005)
250 mm	249.00 (9.80)	225.00 (8.853)	10	4	0.38 (0.015)
400 mm	399.00 (15.71)	375.00 (14.764)	16	7	0.63 (0.025)
500 mm	499.00 (19.65)	475.00 (18.750)	20	9	0.90 (0.035)

* Magnet tracks can be combined for longer travel lengths.