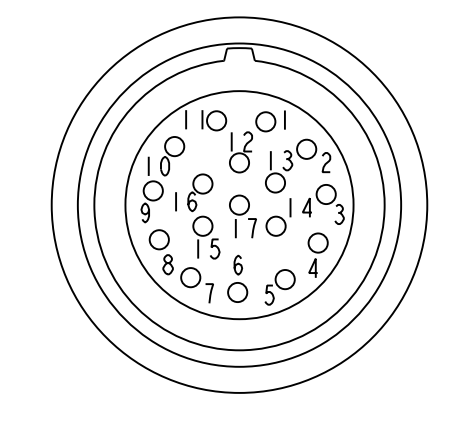
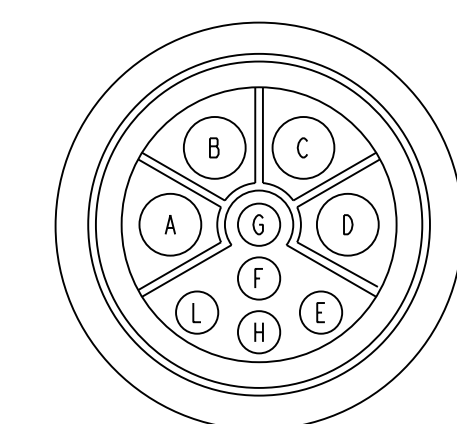
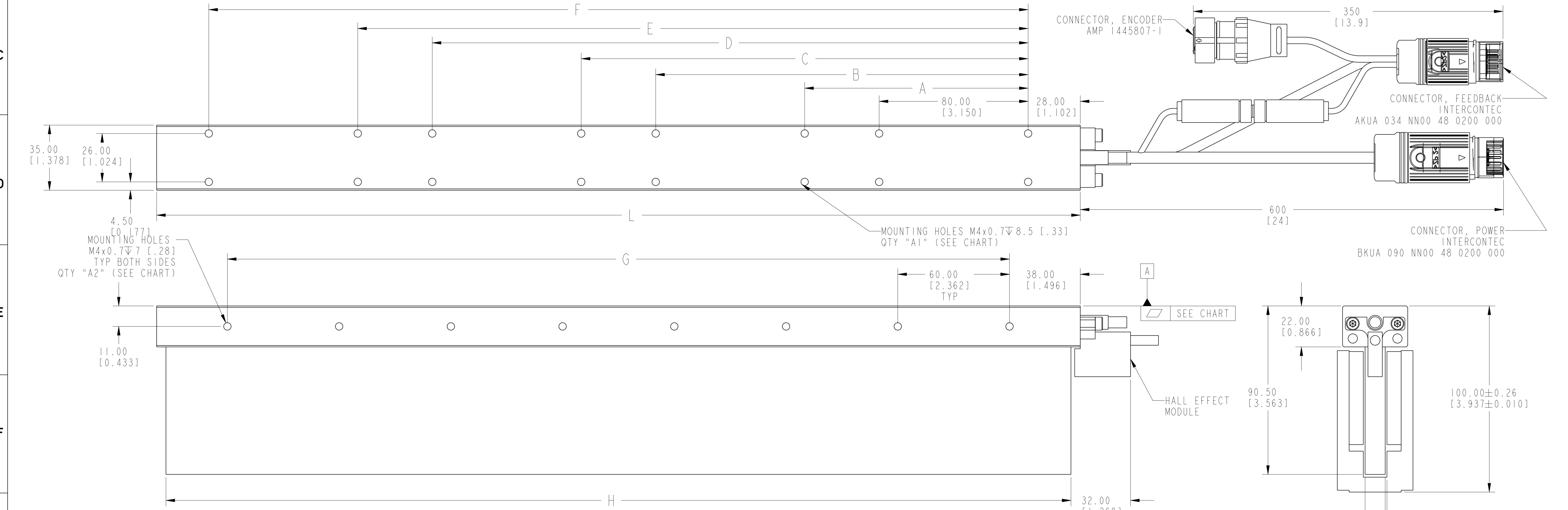


1		2				3				4				5		6	
CATALOG NUMBER	MATERIAL MASTER	L	A	B	C	D	E	F	G	H	T	"A1" QTY	"A2" QTY	FLATNESS -A-	WEIGHT kg / (lbs)	POWER CABLE (SEE BELOW)	
LDL-N050120-DHT11	PN-39159	136.0 [5.35]	----	----	----	----	----	----	60.00 [2.362]	126.00 [4.961]	8.30 [.33]	4	2	0.25 [.010]	0.95 [2.09]	20	
LDL-T050120-DHT11	PN-39214										10.80 [.43]			1.01 [2.22]			
LDL-N050240-DHT11	PN-39200	256.0 [10.08]	120.00 [4.724]	200.00 [7.874]	----	----	----	----	180.00 [7.087]	246.00 [9.685]	8.30 [.33]	8	4	0.25 [.010]	1.41 [3.11]	20	
LDL-N050240-EHT11	PN-39202										10.80 [.43]			1.91 [4.21]			
LDL-T050240-DHT11	PN-39215										10.80 [.43]						
LDL-T050240-EHT11	PN-39216										10.80 [.43]						
LDL-N050360-DHT11	PN-39203	376.0 [14.80]	120.00 [4.724]	200.00 [7.874]	240.00 [9.449]	320.00 [12.598]	----	----	300.00 [11.811]	366.00 [14.409]	8.30 [.33]	12	6	0.38 [.015]	2.23 [4.92]	20	
LDL-N050360-EHT11	PN-39207										10.80 [.43]			2.70 [5.95]			
LDL-T050360-DHT11	PN-39217										10.80 [.43]						
LDL-T050360-EHT11	PN-39218										10.80 [.43]						
LDL-N050480-DHT11	PN-39210	496.0 [19.53]	120.00 [4.724]	200.00 [7.874]	240.00 [9.449]	320.00 [12.598]	360.00 [14.173]	440.00 [17.323]	420.00 [16.535]	486.00 [19.134]	8.30 [.33]	16	8	0.64 [.025]	3.50 [7.72]	18	
LDL-N050480-EHT11	PN-39213										10.80 [.43]			4.36 [9.61]			
LDL-T050480-DHT11	PN-39219										10.80 [.43]						
LDL-T050480-EHT11	PN-39221										10.80 [.43]						



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

PIN - OUT			
FEEDBACK CONNECTOR			
PIN	FUNCTION	PIN	FUNCTION
1	A+	9	+5 VDC
2	A-	10	COM
3	B+	11-12	-
4	B-	13	TS +
5	I+	14	TS-COM
6	I-	15	S1
7	RESERVED	16	S2
8	RESERVED	17	S3



CABLE CODING		
MOTOR POWER LEADS	COLOR	FUNCTION
	RED	$\emptyset$ A [U]
	WHT	$\emptyset$ B [V]
	BLK	$\emptyset$ C [W]
	GRN/YEL	GND

THERMISTOR (PTC)		
	BLK	THERM
	BLK	THERM

CABLE INFORMATION (ALL CABLES ARE NON-FLEX)							
CABLE	# COND	GA	SHLD TYPE	DIAMETER	STATIC BEND RADIUS		
POWER	4	18	BRAID	$\emptyset$ 7.0 [.28]	18.0 [.70]		
		20		$\emptyset$ 6.4 [.25]	17.0 [.67]		
THERM	2	26	NONE	$\emptyset$ 4.0 [.16]	10.0 [.40]		
HALL MOD	6	24	FOIL	$\emptyset$ 5.0 [.20]	15.0 [.59]		

REFERENCES		LDL-x050xxx-xHT11,ESM MOTOR COIL W/ CONNECTOR		CONFIDENTIAL AND PROPRIETARY INFORMATION	
REVISION	DIMENSIONS APPLY BEFORE SURFACE TREATMENT	<b>Rockwell Automation</b> DR. FS DATE 02-04-09 SHEET 1 OF 1 CHKD. DATE APPD. DATE		THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF ROCKWELL AUTOMATION, INC. AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS, EXCEPT WITH THE AUTHORIZED WRITTEN PERMISSION OF ROCKWELL AUTOMATION, INC.	
AUTHORIZATION	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 TO 6mm $\pm$ 0.1 >6 TO 30mm $\pm$ 0.2 >30mm $\pm$ 0.3 ALL RADII $\pm$ 0.2 ANGLES $\pm$ 1°				
		<b>DWG. SIZE</b> <b>D 10000043862</b>			