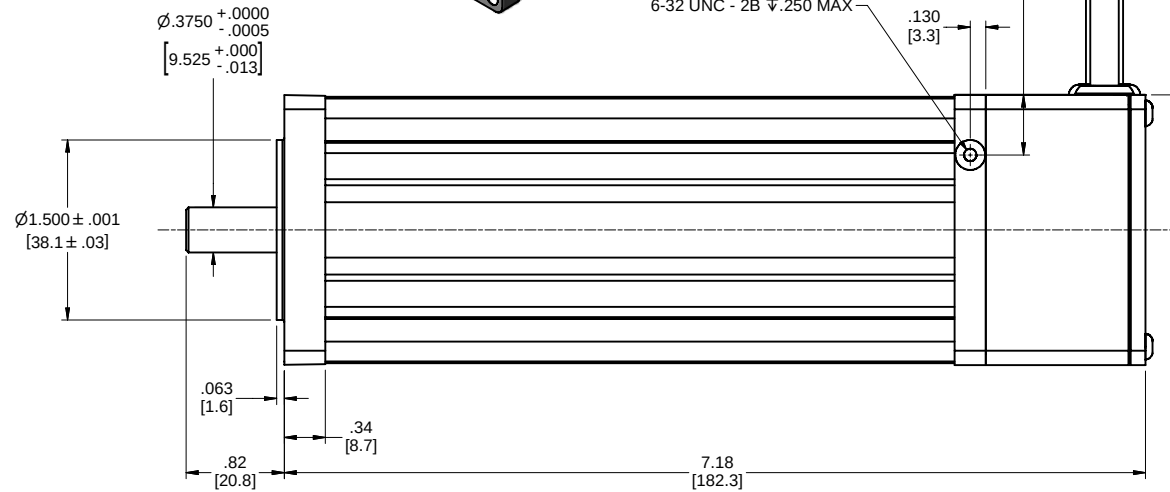
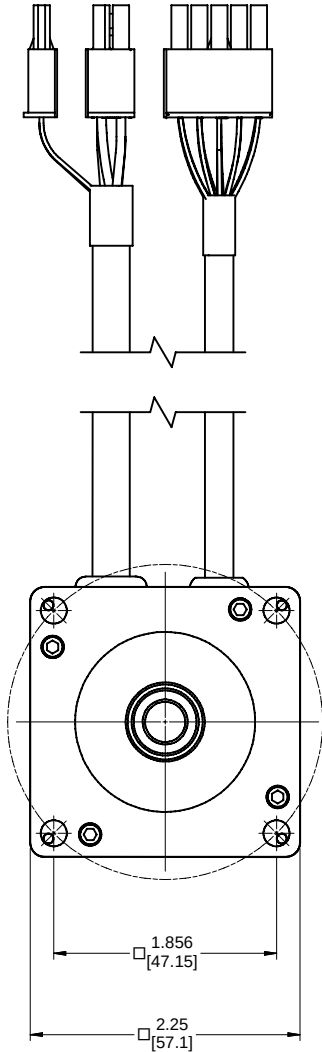


- NOTES:
1. WINDING: STANDARD "B"
2. FEEDBACK: 1000LC, 4 POLE, R35I
3. CONNECTION: 8" LC OPTION
4. BRAKE: 10 IN-LB MIN HOLDING TORQUE, 24 VOLT
5. DIMENSIONS IN INCHES [MILLIMETERS]

MOTOR WIRING SPECIFICATIONS		
PIN #	COLOR	FUNCTION
1	RED/YEL	PHASE A
2	WHT/YEL	PHASE B
3	BLK/YEL	PHASE C
4	GRN/YEL	GROUND
BRAKE WIRING SPECIFICATIONS		
PIN #	COLOR	FUNCTION
1	YELLOW	BRAKE
2	YELLOW	BRAKE

FDBK WIRING SPECIFICATIONS		
PIN #	COLOR	FUNCTION
1	ORANGE	INDEX +
2	ORG/WHT	INDEX -
3	BLACK & BLK/WHT	ENC. RET. & HALL RET.
5	RED & BRN/WHT	+5 & HALL +5
6	GRN/WHT	TEMP -
7	YEL/WHT	CH A -
8	YELLOW	CH A +
9	BROWN	HALL CH 1
10	VIO/WHT	TEMP +
11	BLU/WHT	CH B -
12	BLUE	CH B +
13	GREEN	HALL CH 2
14	VIOLET	HALL CH 3

REVISIONS			
REV	DESCRIPTION	DATE	NAME
1	FOR APPROVAL	6/7/07	JBO



	NAME:	DATE:	UNLESS OTHERWISE SPECIFIED:		MATERIAL:		 PARKER HANNIFIN CORP. EMN AUTOMATION DIVISION
DRAWN	HNH	7/25/2008	DIMENSIONS ARE IN INCHES		FINISH:		
CHECKED			TOLERANCES:		COMMENTS:		
ENG APR			FRACTIONAL ± 1/64 ANGULAR ± .5 ONE PLACE DECIMAL ± .02 TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005		KE=17.9, TR=7.6, 110VAC, BRAKE		
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF PARKER HANNIFIN CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF PARKER HANNIFIN CORPORATION IS PROHIBITED.			DO NOT SCALE DRAWING				
			SCALE:		SHEET SIZE:		PART NUMBER:
					SHEET 1 OF 1		C SM233BE-NLCB-RED