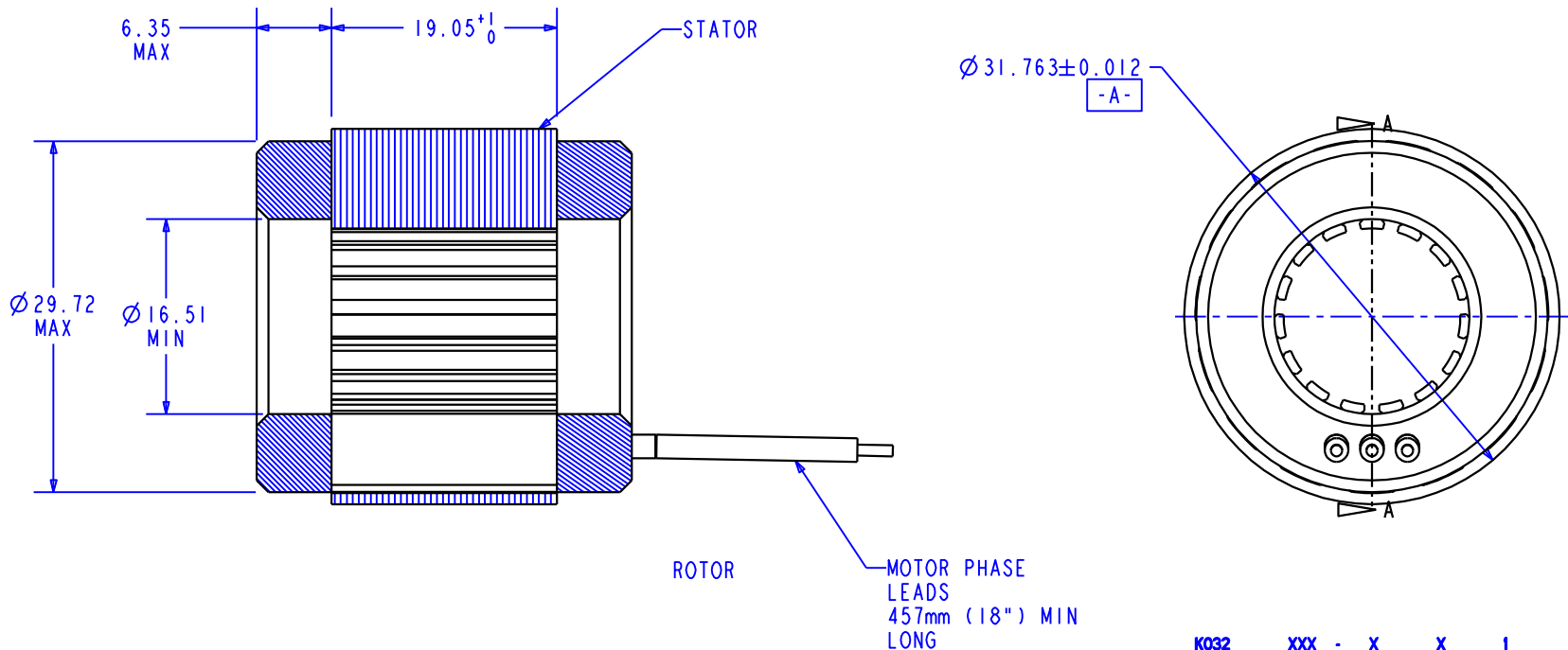


NOTES

1. MOTOR KIT SUPPLIED AS TWO COMPONENTS: ROTOR AND STATOR
2. MAXIMUM WINDING TEMPERATURE TO BE 155°C.
3. DIGIT INDICATES MOTOR KIT WITH NO COMMUTATION.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04-02-02	J PRUNZION
B	ECO 04-656	10/22/04	G. WEI



K032 **XXX** - **X** **X** **1**
MOTOR STACK WINDING CONNECTION SEE
DESIGNATION LENGTH NUMBER NOTE 3

PART NUMBER DESCRIPTION

GEOMETRIC CHARACTERISTICS		BAYSIDE MOTION GROUP	
UNLESS OTHERWISE SPECIFIED TOLERANCES(mm) ARE:		PORT WASHINGTON, NEW YORK, 11050	
BORE =H12		032 MOTOR KIT ASSY	
SHAFT =h12		WITHOUT INTEGRAL COMMUTATION	
UP TO 3 =±.06		SCALE: 1.500	SHEET: 1 OF 1
OVER 3 TO 30 =±.10		SIZE: A	REV. B
OVER 30 TO 120 =±.20		CAGE CODE: 3RGJ2	DRAWING NO. K032XXX-XX1
OVER 120 TO 500 =±.30			
ANGLES =±0°30'			
SURFACE FINISH =√1.6			

STACK LENGTH CODE	STACK LENGTH X
025	6.35
050	12.7
075	19.05
100	25.4
125	31.75
150	38.1
175	44.45
200	50.8
225	57.15
250	63.5
275	69.85
300	76.2
325	82.55
350	88.9
375	95.25
400	101.6

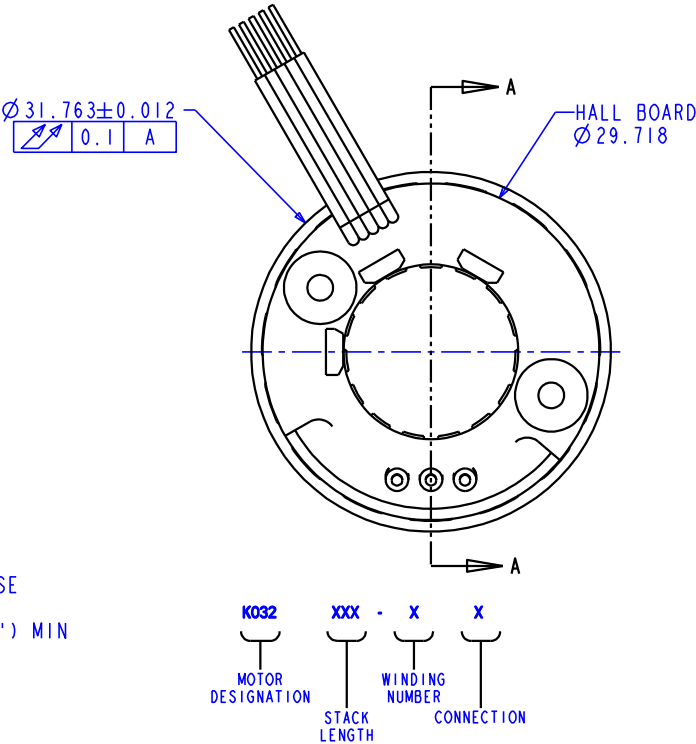
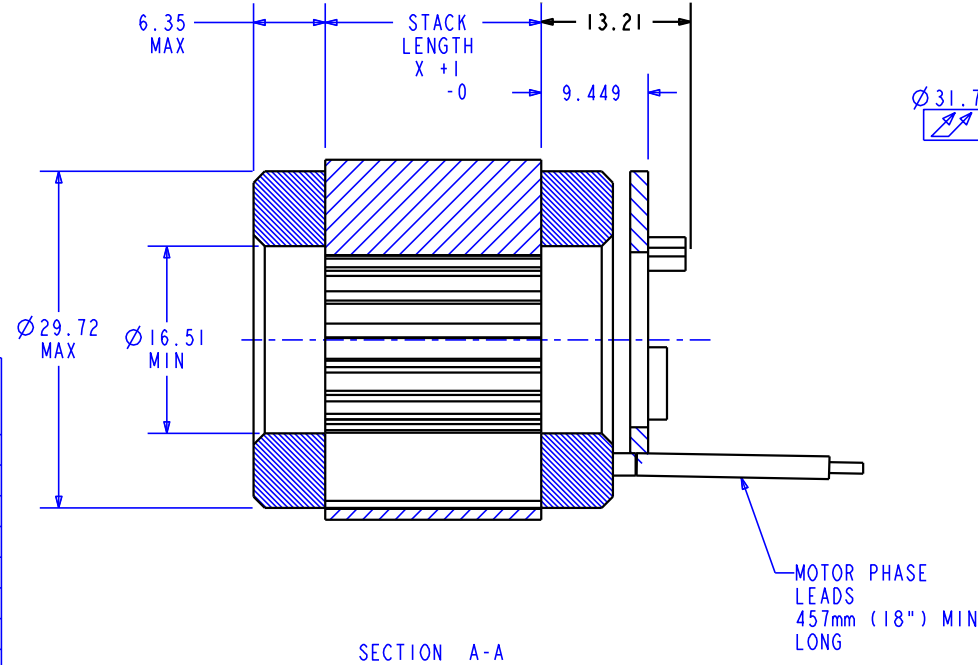
PHASE LEADS	
DESCRIPTION	COLOR
PHASE U (X)	RED
PHASE V (Y)	BLK
PHASE W (Z)	WHT

NOTES

- 1. MOTOR KIT SUPPLIED AS TWO COMPONENTS: ROTOR AND STATOR
- 2. MAXIMUM WINDING TEMPERATURE TO BE 155°C.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04-02-02	J PRUNZION
B	ECO 03-131	3/6/03	G. WEI
C	ECO 04-656	10/22/04	G. WEI
D	ECO 04-663	10/27/04	G. WEI

STACK LENGTH CODE	STACK LENGTH X
025	6.35
050	12.7
075	19.05
100	25.4
125	31.75
150	38.1
175	44.45
200	50.8
225	57.15
250	63.5
275	69.85
300	76.2
325	82.55
350	88.9
375	95.25
400	101.6



PART NUMBER DESCRIPTION

BAYSIDE MOTION GROUP PORT WASHINGTON, NEW YORK, 11050			
032 MOTOR KIT ASSY WITH INTEGRAL COMMUTATION			
SCALE: 1.500	SHEET: 1 OF 2		REV. D
SIZE: A	CAGE CODE: 3RGJ2	DRAWING NO. K032XXX-XX2	

ITEM NO.	QTY REQ'D	DRAWING/ PART NO.	DESCRIPTION	VENDOR	PART NUMBER
1	1	032XXX-XX2	STATOR ASSEMBLY, 032 INTEGRAL COMM.	BMG	032XXX-XX2

PORT WASHINGTON, NY 11050

[illegible]