

PRODUCTION RELEASE

BY

DATE

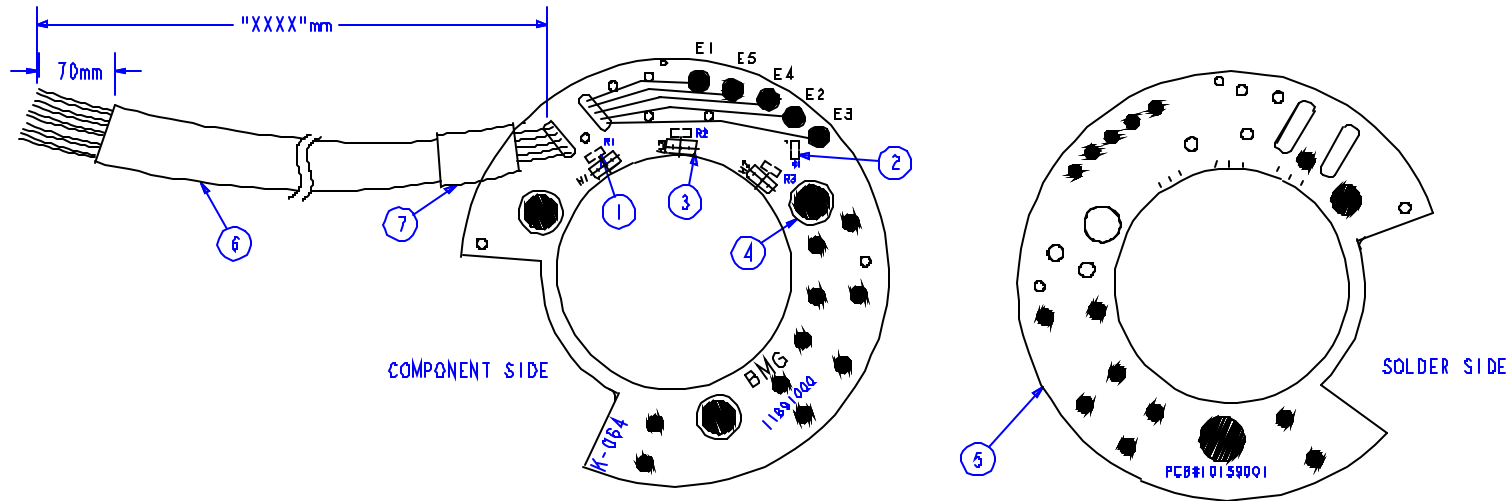
NOTES

OPTIONS

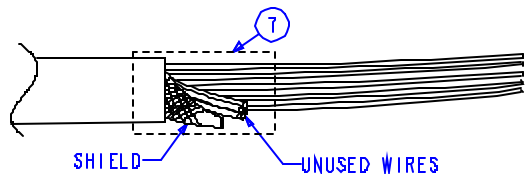
REVISIONS

INSTANCE	DESCRIPTION
11691000-0610	STD. LENGTH
11691000-XXXX	SPECIAL LENGTH

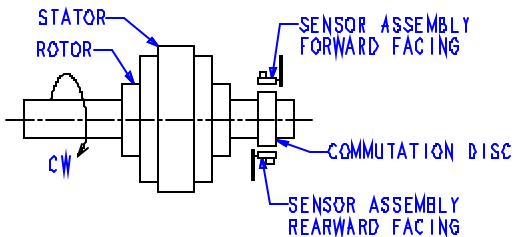
REV	DESCRIPTION	DATE	APPV'D
A	INITIAL RELEASE	3/24/00	A.DAUD
B	ECO 04-575	04/08/05	T.D'AMELIA
C	ECO 05-211	05/17/05	J.ZHU



PCB SIDE CABLE TERMINATION



FORWARD/REARWARD FACING



SIGNAL DEFINITION AND CONNECTION

WIRE COLOR	CONNECT TO	SIGNAL FUNCTION	
		FORWARD FACING	REARWARD FACING
WHT	E1	H1	H2
BRN	E5	H3	H3
GRN	E4	H2	H1
VIO	E2	VCC	
GRY	E3	GND	

ITEM	QTY	BMG	DESCRIPTION
1	3	10208003	RESISTOR 10K 5M, 5%
2	1	10277001	CAPACITOR, TANTALUM, 1uF, 35V
3	3	10281001	DIGITAL HALL EFFECT
4	3	11558000	PEM, INSERT, 4-40
5	1	10159001	K064, PCB, COMMUTATION, INT, STD, NA
6	XXXX	10202065	RD#, 5PAIR, 22AWG, SHIELD, 0.285", 150C
7	30mm	11338010	HEAT SHRINK, .215" TO 3", BLK

GEOMETRIC CHARACTERISTICS
AND SYMBOLS AS PER ANSI
Y14.5M-1982, UNLESS
OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM
AND TOLERANCES ARE
X ±0.4
X.X ±0.2
X.XX ±0.1
ANGLES ±0.30°
SURFACE FINISH = 1.6

REMOVE ALL BURRS AND BREAK SHARP EDGES.
NO SURFACE IMPERFECTIONS, TOOLMARKS,
SCRATCHES, BINGS, OR POROSITY PERMITTED.

MATERIAL:

FR4
0.62 THK

FINISH:

MAIN ASSEMBLY

BAYSIDE MOTION GROUP
PORT WASHINGTON, NEW YORK 11050

COMMUTATION ASM, K064
INT, STD

SCALE: 1:000

SHEET: 1 OF 1

SIZE: A

CAGE CODE: 386J2

DRAWING NO. 11691000-XXXX

REV. C