

MODEL	REF	CUSTOMER	HP	VOLTS	AMPS	HZ	RPM	ROTATION	CATALOG NO.	DESCRIPTION / REMARKS
K55HXWJN-1029	A27988-X2	WHOLESALE - HAC	1/2-1/5	208-230	3.0/1.3	60	1075/2 SPD	CCW LEAD END REV	5465H	K55 BALL BRG., TOTALLY ENCLOSED

5 LEADS, #18, .031 THICK INSUL. TO EXTEND BEYOND MOTOR: BRN=48.000 ± 1.5, BLK=48.000 ± 1.5, RED=48.000 ± 1.5, WHT=48.000 ± 1.5, BRN/WHT=48.000 ± 1.5.

(5).250 FLAG TYPE Q.C. TERMS. WITH INSUL. GRIP

AUTOMATIC THERMAL PROTECTOR

GROMMET

CENTERLINE OF LEAD NOTCH

3.000 ^{+1.00} _{-.00}

(4) EQUALLY SPACED MOUNTING HOLES AT 4.33 B.C.

90°

68° REF.

23° REF.

90° REF.

45° REF.

90° REF.

(2) DRAIN HOLE AND PLUG SEE CRIT. REQ. #5

4 HOLES .120-.124 DIA.

⊕.030

#16 GRN/YEL GROUND LEAD TO BE 6.000±.250 BETWEEN CENTERS OF TERMS. SERRATED TERMINAL TO FIT #10 SCREW

(2) DRAIN HOLE AND PLUG SEE CRIT. REQ. #5

10.562 ±.062

(5.562)

5.000 ±.047

NAMEPLATE

WARNING LABEL

TOP

TOP

TOP

TOP

TOP

TOP

TOP

1.125 ±.062

.718 ±.031

4 EXTRA NUTS WITH CAPTIVE STAR WASHERS

(4) #8-18 SCREWS SUPPLIED WITH MOTOR. SCREWS TO BE STARTED IN HOLES AND RUN IN BUT NOT TIGHT.

WARNING LABEL TO BE ADJACENT TO REVERSING LEADS.

NOTE: (4) SCREWS INCLUDED IN CARTON

∅ 5.604 ±.015

∅ 5.125 ±.015 B.C.

(2) DRAIN HOLE

25° REF.

SEAM WELD

∅ .5000 ^{+0.000} _{-.0005}

.453

.438

WATER SLINGER TO BE PRESSED ON SHAFT TO WITHIN .062" FROM BEARING CAP WITHOUT RUBBING

MOJAVE LABEL

DRAIN PLUG LABEL

FEMALE PROT

M1

YEL

AUX

ORG

WHT

BRN/WHT

CAP

BRN

BLK

RED

REFER TO S.E.I.M. 24-1

NIDEC MOTOR CORPORATION 05-nov.-21

NEW DRAGING	REVISION RECORD FOR: ECO: E40894
ISSUED BY: C. TORRES	ENGINEER APPROVED: C. LUGO

DIMENSIONS ARE FOR REFERENCE ONLY

UNLESS TOLERANCE IS SPECIFIED

NIDEC MOTOR CORPORATION

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REVISION DATE: 27-OCT-21

TITLE	CODE	ITEM NO.	REV	SHEET NUMBER	DWG SIZE
CUSTOMER DETAIL DRAWING	V02	839819	-	1 OF 3	B

V02_NMCB (MAR.2014)

SOLIDEDGE