



NOTE :
 1.- LEADS TO BE #18 AWG. SINGLE CONDUCTOR STRANDED COPPER WIRE. INSULATION TO BE POLYVINYL CHLORIDE WITH .031 RADIAL WALL THICKNESS UL. LISTED & C.S.A. CERTIFIED FOR USE AT 105°C .180 MAX O.D. OF INSULATION.
 2.- MOTOR MAY BE MOUNTED IN ANY ANGULAR POSITION ABOUT MOTOR AXIS(OIL CUPS UP) MOTOR AXIS TO BE HORIZONTAL.
 3.- MOTOR MUST BE MARKED "THERMALLY PROTECTED".

NIDEC MOTOR CORPORATION 09-Sep-13

| MODEL | REF | CUSTOMER | HP | VOLTS | AMPS | HZ | RPM | ROTATION | CUSTOMER PN |
|-------------|-----|----------|-----|---------|------|-------|-----------|------------|-------------|
| P55SYNP-387 | | STANDARD | 1/3 | 380/460 | 1.0 | 50/60 | 1400/1600 | REVERSIBLE | 2387 |

| SHEET NUMBER | REV | REVISION RECORD FOR: C8319-00 |
|---------------|-----|-------------------------------|
| 1 OF 1 | E | UPDATED DIMENSION IN SHAFT |
| REVISION DATE | | |
| 09-SEP-13 | | |

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NIDEC MOTOR CORPORATION

| ALL DIMENSIONS ARE FOR REFERENCE ONLY UNLESS TOLERANCE IS GIVEN | | | | | | | | | |
|---|------------------|-------------------|----------------|--|--|--|------|----------|------|
| ISSUED BY | REVIEWED BY | ENGINEER APPROVED | TITLE | | | | CODE | ITEM NO. | SIZE |
| A. SANCHEZ | J. DE LOS SANTOS | B. GAITAN | ASSEMBLED VIEW | | | | V01 | 750691 | A |

V01_NMCA (MAR-2011)

SOLIDEDGE