

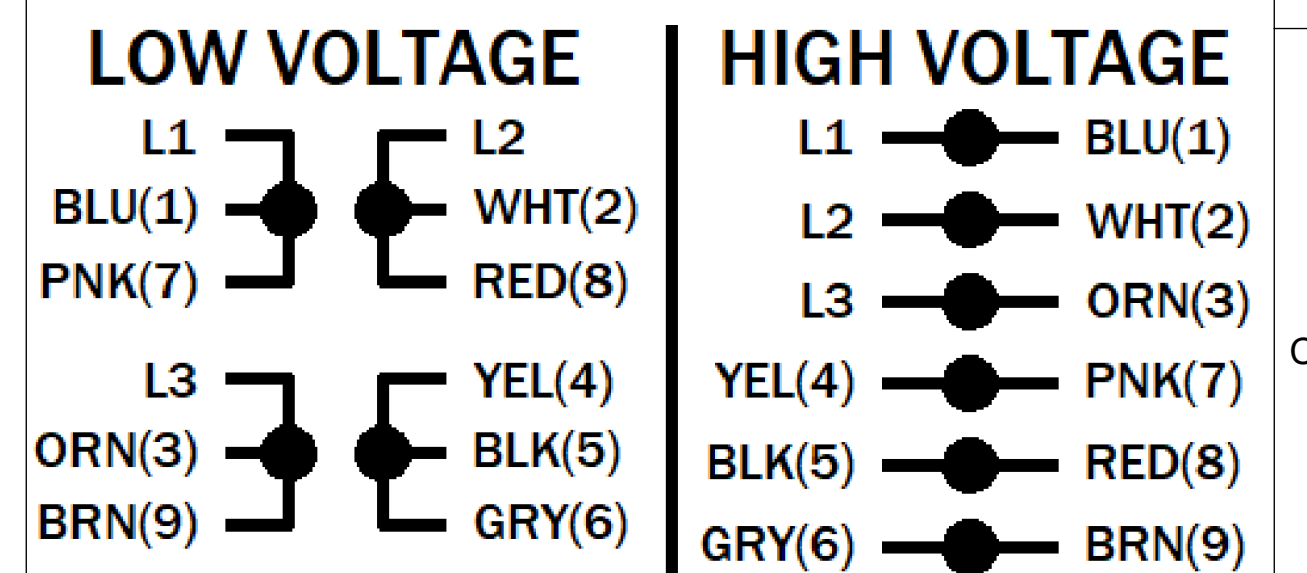
UNLESS OTHERWISE SPECIFIED DIMENSIONS WITHOUT TOLERANCES ARE REFERENCE ONLY

NOTES

LEADS

TERMINAL BLOCK PLUS GROUND

EXTERNAL CONNECTIONS



MOTOR DATA

|                                  |                            |  |                    |   |                           |
|----------------------------------|----------------------------|--|--------------------|---|---------------------------|
| <b>TYPE</b> POLY - INVERTER DUTY |                            | <b>SHAFT MATERIAL</b> 304 S.S. EXTENSION |                    | <b>CUSTOMER NAME</b> WEG HYDRODUTY            |                           |
| <b>HZ</b> 60                     | <b>HZ</b> 50               | <b>FRAME</b> 143/5TC                     | <b>PHASE</b> 3     | <b>CUSTOMER PART NUMBER</b> 00218ET3EHDR143TC |                           |
| <b>VOLTS</b> 230/460             | <b>VOLTS</b> 190/380       | <b>ENCLOSURE</b> TEFC                    | <b>PAINT</b> NONE  | <b>VIEWING LEAD END</b>                       | <b>MOTOR ROTATION</b> REV |
| <b>HP[kW]</b> 2.0 [- ]           | <b>SF</b> 1.15             | <b>HP[kW]</b> 1.5 [1.119]                | <b>SF</b> 1.00     | <b>ENVIRONMENT</b> WASHDOWN                   | <b>BEARINGS</b> BALL      |
| <b>RPM</b> 1730                  | <b>RPM</b> 1440            | <b>I.P.CODE</b> IP69K                    | <b>END CAP</b> N/R | <b>ASSEMBLY VOLTAGE</b> HIGH                  |                           |
| <b>F.L. AMPS</b> 5.88/2.94       | <b>F.L. AMPS</b> 5.52/2.76 | <b>NEMA NOM. EFF.</b> 86.5%              | <b>IE3</b> 84.1%   | <b>THERMAL PROTECTION TYPE</b> NONE           |                           |
| <b>S.F. AMPS</b> 6.9/3.45        | <b>S.F. AMPS</b> -         |  |                    | <b>MOUNTING POSITION</b> ALL POSITIONS        |                           |
| <b>TIME RATE</b> CONT            |                            | <b>MAX AMB</b> 40                        |                    | <b>WINDING AND TEST SPEC</b> -                |                           |
| <b>KVA CODE</b> L                | <b>INS CLASS</b> F         |  |                    | <b>DRAWN:</b> DMILOSTAN 12/17/24              |                           |

|  |                            |   |                                    |
|--|----------------------------|---|------------------------------------|
| <b>ECN</b>   | <b>REV</b> 02              | <b>CHANGE DESCRIPTION</b> UPDATED RPM, FLA, SFA, AND KVA CODE | <b>DATE/INITIALS</b> 06/13/2025 IT |
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| <b>SIZE</b> D  | <b>DWG NO.</b> 10012729641 |   |                                    |
| <b>SCALE:</b> 5:6  | DO NOT SCALE DRAWING       | SHEET 1 OF 2  |                                    |

F  
E  
D  
C  
B  
A

F  
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D  
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A

10012729641