



| PIN # | FUNCTION |
|-------|----------|
| 1 | VCC |
| 2 | TX |
| 3 | RX |
| 4 | GROUND |

| PIN # | FUNCTION |
|-------|-----------|
| 1 | COMMON |
| 2 | ON/OFF |
| 3 | FAULT |
| 4 | TACH. |
| 5 | VCC |
| 6 | EXT-SPEED |

NOTES:

- ASSEMBLE PARTS AS SHOWN.
- COMPRESSOR GROUND HOLE LOCATED IN THE MOUNTING FEET OF THE COMPRESSOR.
- GROUND SCREW IS NOT PROVIDED BY MASTERFLUX.
- THREADED TERMINAL CONNECTIONS
 - TORQUE #10-32 TERMINAL SCREWS TO 12-18 IN.-LBS.
 - TORQUE M5 TERMINALS SCREWS TO 1.5-2.2 N-m
 - TERMINAL SCREWS NOT PROVIDED WITH COMPRESSOR.
- FOR ALTERNATE WIRING CONFIGURATIONS SEE DEMX0045.

WARNING
 WIRING DIAGRAM MUST BE FOLLOWED AS SHOWN. ANY MISWIRING CAN CAUSE SERIOUS ELECTRICAL HAZARD AND POTENTIAL DAMAGE OR RUPTURE OF COMPONENTS ELECTRICAL PARTS.

ENGLISH

Q.A. SYMBOLS

- ★ = CATEGORY I
- ▲ = CATEGORY II
- = CATEGORY III
- = CATEGORY IV

MX

| | | | | | | | | | | | | | |
|-----------------------|--|-------------------|--|---|--|----------------------|--|----------------|--|---|--|---|--|
| RDS EC79528 | | RDS EC62320 | | RDS EC61457 | | DAS EC47992 | | DATE | | NAME | | DRAWING, SALES, CONTROLLER, ELECTRICAL. D-CLASS | |
| UPDATED VIEWS 17JUL20 | | ADDED 12NOV14 | | LOCATED 16APR13 | | CONTROLLERS | | --- | | DWN. RDS 13SEP12 | | CK. ON FILE | |
| APR. ON FILE | | SCALE 1:1 & NOTED | | THIS PRINT SUPERSEDES ALL PRINTS PRIOR TO | | DRAWING NO. DEMX0021 | | MATERIAL NOTED | | DO NOT SCALE THIS DRAWING ALL FERROUS MATERIALS MUST BE REMOVED FROM THE COMPRESSOR ASSEMBLY. | | DRAWING NO. DEMX0021 | |