



- NOTES.
1. ALL DIMENSIONS ARE IN MILLIMETERS.
 2. MOTOR SPECIFICATIONS :900-177-305
 3. ENCODER SPECIFICATIONS:900-193-533 (24BIT INCREMENTAL)
 4. VIBRATION : 15μm OR BELOW AT RATED SPEED.
 5. PLUGS AND CABLE CLAMPS ARE OPTIONAL.
 6. READ AND UNDERSTAND DOCUMENT PACKED WITH MOTOR (SAFETY PRECAUTIONS), AND BE CAREFUL USING MOTOR.
 7. DEGREES OF PROTECTION:IP67 EXCEPT FOR SHAFT OPENING.
 8. DO NOT TOUCH EACH OF CONNECTOR PINS DIRECTLY. IT CAUSE FAILURE.
 9. IN CASE OF MOUNTING THIS MOTOR HORIZONTAL, TO PLACE THE CONNECTOR DOWN IS RECOMMENDABLE.
 10. USE HEXAGON SOCKET HEAD CAP SCREWS FOR MOUNTING MOTOR.
 11. MOTOR CONNECTOR COULD BE TURNED IN THE RANGE OF ☆ WITHIN 10 TIMES.

YASKAWA

TITLE AC SERVOMOTOR Σ-7 SERIES
SGM7G MODEL 1.8 kW

DRWN. DATE Oct. 27 '16
DWG. NO. 900-191-775
REV.