MOUNTING HOLE INFORMATION

SCALE 2:1

REFERENCE DIMENSIONS #54, #55, #62, #63, #65, #66 AND #67 ARE VARIABLE DUE TO ALLOWABLE ONLY LOCATION

TOLERANCES SHOULD BE CONTROLLED BY THE MOTOR PANEL SUPPLIER

INSERTION FORCE: 50NN IN TOOL CLAMP, FOR REFERENCE ONLY

FIG 101

FIG 102

FIG 103

FIG 104

FIG 105

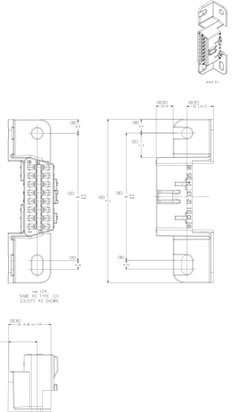

FIG 104
SAME AS TYPE (2D)
EXCEPT AS SHOWN

FIG 106
SAME AS TYPE (2D)
EXCEPT AS SHOWN
WITH THE MOUNTING HOLES

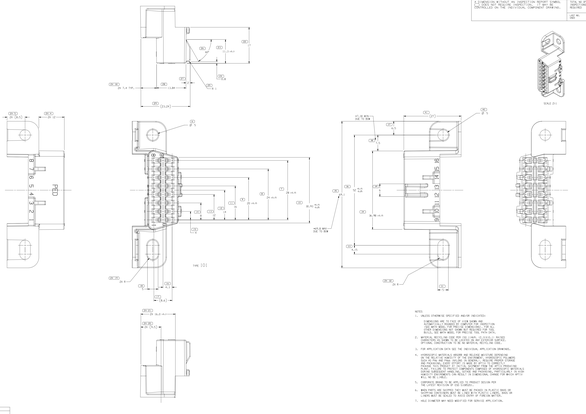

FIG 101

NOTES:

1. UNLESS OTHERWISE SPECIFIED ANALYSIS REQUIRED.
2. DIMENSIONS AND TOLERANCES ARE PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED. ALL DIMENSIONS ARE IN MM. DIMENSIONS ARE TO BE MEASURED AT 23°C ± 2°C UNLESS OTHERWISE SPECIFIED.
3. MATERIAL: PA66 GF30 (DUPONT ZYTEL 70G30HSLR) OR EQUIVALENT. MATERIAL MUST BE FREE OF ALL SILICONE, LUBRICANTS, SOLVENTS, CHLORINE, AND OTHER CONTAMINANTS THAT WILL CAUSE OUTGASSING, CORROSION, OR CONTAMINATION OF ELECTRICAL CONTACTS.
4. FOR APPLICATION OVER THE ENTIRE APPLICATION TEMPERATURE.
5. CONTRACTOR'S MATERIALS SHOULD NOT BE BLEED OR VISCOUS MATERIALS. THE MATERIALS SHOULD BE FREE OF ALL SILICONE, LUBRICANTS, SOLVENTS, CHLORINE, AND OTHER CONTAMINANTS THAT WILL CAUSE OUTGASSING, CORROSION, OR CONTAMINATION OF ELECTRICAL CONTACT