

1.0 SCOPE

This specification identifies a product drawing that has been produced from a PTC Inc. (PTC) Computer-Aided Design (CAD) software file. The owner of the drawing and PTC CAD file is identified by the design control code in the drawing title block. This is a multiple variation specification (different types of file data). (See Paragraph 3.0)

2.0 APPLICATION

This specification applies to all product drawings that are produced from PTC CAD files.

3.0 DRAWING DESIGNATIONS AND INTERPRETATION

Drawing Designation	Drawing Interpretation
1E2722	Former designation. Requires the user to determine acceptability of geometry in the drawing before use. Not for New Design.
1E2722A	Fully detailed drawing of PTC CAD file. Drawing and secured model file is associative and accurately maintained.
1E2722B	Not fully detailed drawing of PTC CAD file. A secured model file is accurately maintained.
1E2722C	Fully detailed drawing completed using fluid lines Structured Design Procedures (SDP) software, imported or snapshot two-dimensional data, or three-dimensional data. Secured model file is associated and accurately maintained.
1E2722D	May or may not be fully detailed drawing of imported data. PTC CAD file does not contain geometry secured model file.
1E2722E	May or may not be fully detailed drawing of imported 3D data. PTC CAD file contains a secured model file.
1E2722F	Drawing is not intended for subsequent operations. Geometric data was not created to scale or geometric data may not be accurately maintained
1E2722G	Text only PTC CAD drawing. Contains no geometric data. PTC CAD file does not contain geometry secured model file.

Figure 1 - Drawing Designations

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DRAWING – PTC INC. COMPUTER-AIDED DESIGN SOFTWARE	DATE 03 APR 2014	CHG NO 05	NUMBER 1E2722