

Pen Number	System Color	Mapping
1	Geometry (white) Curve (dark blue) Manufacturing Volume (purple) Quilt (magenta) Datum (brown) Preselection Highlight (cyan) Preview Geometry (yellow) Secondary Preview Geometry	Visible geometry (plot as solid lines, except where noted): Cross-section cutting plane lines: plot as phantom lines Cross-section cutting plane arrows and text Drawing format and boundary Tag text Centerline line font with white color Brown portion of datum planes
2	Letter (yellow)	All items plot as solid lines (except where noted): Dimension lines Leaders Axes and centerlines: plot as centerlines Geometric tolerance lines All text (except cross-section text) Balloon notes Cross-hatching Centerline line font with yellow color
3	Hidden Line (gray)	Hidden lines: plot as dashed lines, phantom font
4	Highlight-Primary (dark red) Selected (red) Secondary Selected (orange)	All items plot as solid lines: Spline surface grid (does not plot in drawings)
5	Sheet Metal (dark green)	Sheet metal color entities
6	Sketched Curve (blue)	Sketcher section entities
7	Highlight- Secondary (dark gray)	Toggled sections, grayed dimensions and text, dimmed tangent edges Dark gray portion of datum planes
8	Highlight-Edge (green)	Spline surface grid