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	Undo	Undo your last action
	Redo	Redo your last action
	Insert Sun cartridge	Drag & drop cartridge schematic symbols into drawing via the library tree or typing in full/partial model code
	Insert orifice	Select, drag & drop an orifice symbol into drawing
	Insert empty cavity	Select, drag & drop an empty cavity symbol into drawing
	Add circuit boundary	Add a boundary to the schematic, allowing the placement of working ports and patterns
	Insert external port	Add working ports to schematic
	Insert interface pattern	Select, drag & drop interface patterns into drawing
	Add connections	Establish connectivity between connection points of cartridges, working ports, and interface patterns
	 AutoConnect ON  AutoConnect OFF	
	Basic Hydraulic Symbols	Add basic hydraulic symbols to your drawing

Icon	Tool	Purpose
	Block a port	Block an interface or a valve port, resulting in no connection
	Edit sheet size and add drawing border	Choose a paper size and add border
	Create a bill of material	Auto-generate a parts list. Not dynamically updated and should be refreshed following changes
	Create port, interface and empty cavity list	Adds auto-generated port/interface/empty cavity listing. Not dynamically updated, should be refreshed following changes
	Insert a table	Insert a table that contains data in user-indicated rows and columns.
	Add text	Add a note to your drawing
	Layout preferences	Assigns components and features to manifold faces and to choose mounting hole and construction port types
	Submit to QuickDesign	Validates & creates complete schematic package providing input for the automatic manifold design process.
	Submit to database	
	Download	Download snapshot of schematic as DWG, DXF, PNG, and PDF
	Help	Support emails, videos, and FAQs




Right Click Commands		
Icon	Tool	Purpose
	Configure	Fully configure a cartridge model and apply special settings
	Edit	Edit stamping for all components and change sizes/types for certain features
	Move	Move an object by specifying a base point and a destination point
	Copy	Duplicates selected object(s)
	Delete	Removes selected object from drawing
	Flip Horizontal	Flips selected object along horizontal axis
	Flip Vertical	Flips selected object along vertical axis
	Rotate Left	Rotates selected object counterclockwise in increments of 90 degrees
	Rotate Right	Rotates selected object clockwise in increments of 90 degrees
	Align Symbol	Align two symbols along a choice of six different axes (Second choice takes precedence)

Right Click Commands		
Icon	Tool	Purpose
	Clipboard	Temporarily stores cut or copied data. Can be pasted to new location as needed.
	Cut	Remove an item and place on clipboard
	Copy	Duplicates selected object(s)
	Paste	Places an object in another location
	Group	Creates a group of two or more objects
	Ungroup	Separating a collection of objects
	Scale	Make something larger or smaller compared to previous size









### Zoom & Pan Commands

Icon	Tool	Purpose
	Zoom in	Magnifies the current view
	Zoom out	Reduces the current view
	Zoom extents	Displays a view with the largest magnification that includes all objects in the drawing
	Zoom window	Draw a rectangle around area to magnify
	Move/Pan	Move around in the drawing area without changing magnification

### Visual Aid Tools

Icon	Tool	Purpose
	Grid display (F7)	Reveal or hide the background grid
	Snap mode (F9)	Allows objects to snap to grid
	Ortho mode (F8)	Move items in either a horizontal or vertical manner

### Table Commands

Icon	Tool	Purpose
	Insert Row/Column	Right click table to insert a row or column
	Delete Row/Column	Right click table to delete a row or column
	Insert Row Above	Insert a row above the highlighted row
	Insert Row Below	Insert a row below the highlighted row
	Insert Column Left	Insert a column to the left of highlighted column
	Insert Column Right	Insert a column to the right of highlighted column
	Delete Row	Delete a highlighted row
	Delete Column	Delete a highlighted column