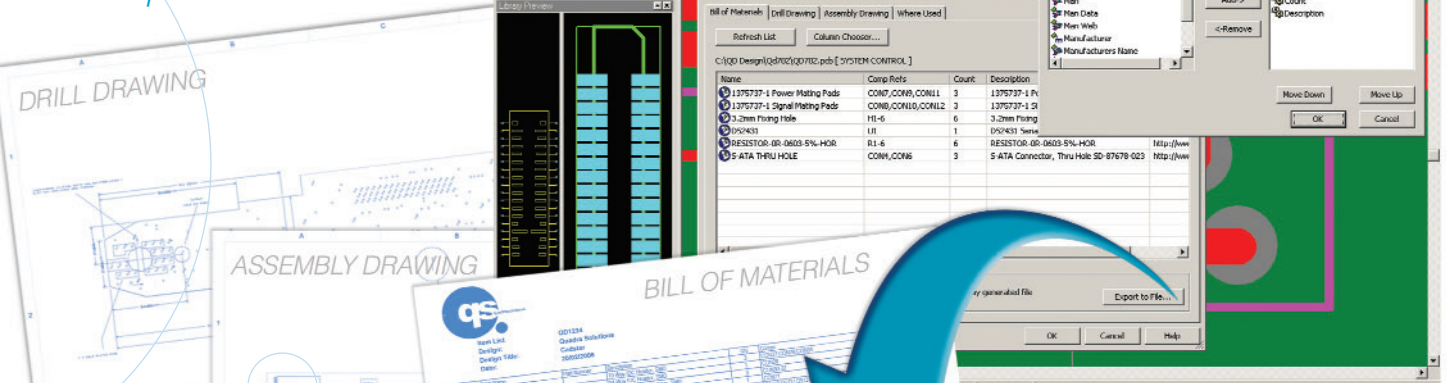


starturn >>> From completed CADSTAR PCB Design to Documentation in seconds



With **starturn** the time taken to generate the post design documentation can be significantly reduced by the automation of repetitive and time consuming tasks.

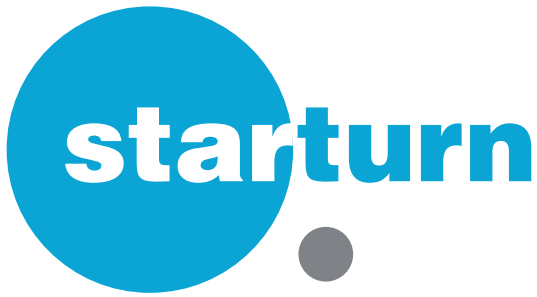
Engineering design solution providers



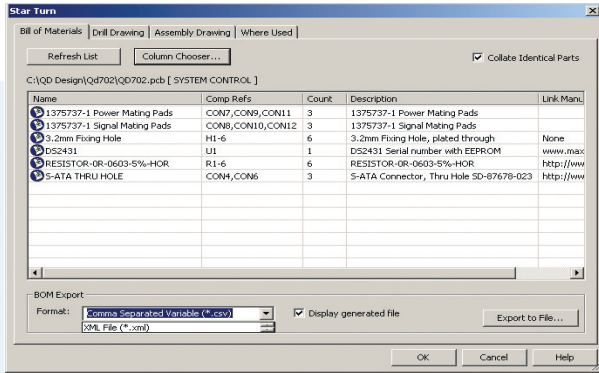
>>> Where-Used

starturn includes a powerful where used search utility. **starturn** will search an entire directory of CADSTAR files and will locate each instance of a specific part.



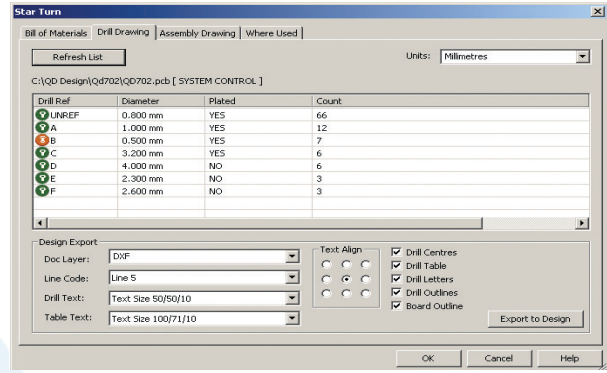


- Parts List Manager
- Drill Drawing Generator
- Assembly Drawing Generator
- Where Used Search



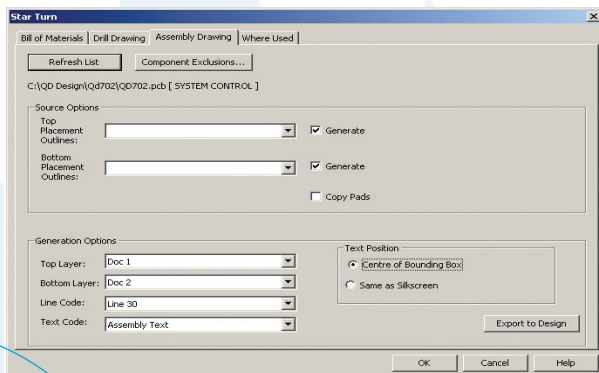
>>>Parts List Manager

The parts list manager allows the user to interactively build a customised parts list. Parts list manager allows users to include any attribute from the Parts Library, in any order on the parts list, and delivers the flexibility to collate or explode like parts.



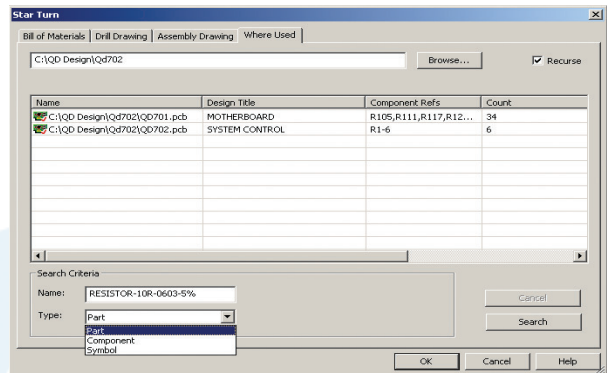
>>>PCB Drill Drawing

Sometimes referred to as a manufacturing or fabrication drawing, **starturn** eases the process of generating a PCB Drill drawing. **starturn** automatically creates the drill detail and hole table on a chosen documentation layer.



>>>Assembly Drawing

Many PCB designs require a silk screen or ident to be printed on the PCB, and also require an assembly drawing, for such designs a second instance if the circuit reference is necessary. **starturn** automatically generates all of the necessary detail for an assembly drawing on the chosen documentation layer. Users can choose to centre the place the circuit reference at the library default position, or in the centre of the component.



>>>Where Used

This useful tool will scan through a directory of CADSTAR .pcb or .scm files to search for instances of a specific part.

All trade marks are the property of their respective owners.

*Engineering design
solution providers*



Quadra Solutions Ltd Tel: 01254 301888
 Ewbank House, Fax: 01254 301323
 Cannon Street, Email: info@quadracol.co.uk
 Accrington, Web: www.quadracol.co.uk
 Lancashire BB5 1NJ