

Information Required from Customer for ICT Fixture Only

Information Required for Quotation

Fixture Directory:

- If Target System is HP3070 include all of the files contained on the fixture directory of your test program on a zipped file.
Those files are typically: details, drill, drillsup, drilltop, fixture, fixture.o, inserts, probes.p, probestop.p, summary, testjet_mux, trace, wires, wires.p, wirestop.p
- If Target System is SPEA include a zipped file containing the test program zipped with the SPEA Explorer tool of the tester
- If Target System is Checksum include the test program file (*.SPEC file)

Fixture Requirements Information:

- Target System (HP3070, SPEA, Checksum, etc)
- Type of actuation (vacuum, pneumatic, manual)
- Panel Size
- Quantity of Board Marker Probes
- Quantity of Switch Probes
- Special Fixture Requirements (extra devices installation, custom wiring, scanners installation, Dual Well fixture, ground plane, strain test, etc.)

Information Required for Fixture Manufacturing

In addition to the above ...

PCB Information:

- ASCII Format CAD file (optional, used for reference only)
- Gerber files
- Panel Array
- If fixed scanners will be used, Barcode or Data Matrix location must be included on panel drawing
- If Target System is HP3070 and you want us to assure no shorts are present on the fixture manufactured, please provide the HP3070 test program to run shorts test on our tester

Board Samples:

- 2-3 Loaded PCBs. It is mandatory **to start** fixture design
(Those PCB's are Mechanical samples and do not have to be working)
- One Bare board