

McLaren Technology Centre
Chertsey Road
Woking
Surrey GU21 4YH
Tel: 01483 261400
Fax: 01483 261402

JOB SPECIFICATION



MESLJ6307

Contact:	John Crosbie
Position:	Mechanical Designer (part-time – 24 hrs per week)
Reporting to:	Electronic Packaging Team Leader
Job Summary	To conceptualise mechanical packaging and assembly solutions for our wide variety of electronic control units, to introduce them into designs using our modelling and drawing tools, and produce detailed machining drawings, assembly drawings and CAD model data suitable for production.
Base skills required	Recent experience in mechanical design in electronics or aerospace industries. Knowledge of model based design tools, Solid Edge or similar preferred. Good knowledge of materials and their properties. Experience of designing for CNC milling, turning and casting. Used to taking responsibility for the whole process from concept through to production, satisfying all thermal, vibration, EMC, mechanical, commercial and aesthetic constraints.
Additional skills / Experience required	Min 2 years mechanical design experience in a similar role.
Educational requirements	Degree or equivalent in a related subject preferred although good practical experience is highly valued.
Further job details:	
Timescale to appoint	Immediate
Reason for vacancy	New

A company of the McLaren Group