



# Attollo Engineering

Document Number: FRM-020

Document Revision: 02

## JOB DESCRIPTIONS

Approval Date: 1/21/2025

<b>Job Title:</b>	<b>Cooler Engineering Technician</b>	<b>Job Category:</b>	Engineering
<b>Department/Group:</b>	Cooler Engineering	<b>Job Code:</b>	
<b>Location:</b>	Camarillo, CA	<b>Travel Required:</b>	Infrequent
<b>Level/Salary Range:</b>		<b>Position Type:</b>	Full Time
<b>HR Contact:</b>	jobs@attolloengineering.com	<b>Date posted:</b>	(January 31, 2025)
<b>Will Train Applicant(s):</b>	Yes	<b>Posting Expires:</b>	
<b>External posting URL:</b>			

### JOB DESCRIPTION:

Attollo Engineering is a leader in cutting-edge technology solutions, specializing in advanced photonics, integrated circuit design, and sensor technologies. Our commitment to innovation drives us to develop solutions for some of the most challenging applications in aerospace, defense, and commercial markets. Join a team that thrives on collaboration and technical excellence. Attollo provides competitive salary compensation, a generous insurance package, and 401K matching. Attollo Engineering is looking to hire a Cooler Engineering Technician.

As a cooler specialist at Attollo Engineering, you will play a crucial role in assembling and testing high- precision Stirling cooler prototypes.

### ROLE AND RESPONSIBILITIES

- Incoming inspection of cooler parts and sub-assemblies, use of laser micrometers and air gages
- Organize and maintain cooler parts inventory
- Fabrication of different types of cryocooler prototypes
- Documentation of assembly processes
- Hand soldering of cable harnesses
- Inspection, functional tests of sub-assemblies like motors and other key cooler components
- Preparation of cooler test setups, cooler performance characterization
- Assist with failure analysis at cooler prototypes
- Cooler production support

### QUALIFICATIONS AND EDUCATION REQUIREMENTS

- 3+ years professional experience
- Coursework in Industrial Manufacturing Technology or related fields
- Experience with assembling and testing electro-mechanical precision prototypes and products
- Able to read and interpret blueprints
- Experience with MS Office
- Associate degree preferred

### PREFERRED SKILLS

- Machining of precision parts (Lathe, Mill, etc.)
- Geometric dimensioning and tolerancing (GD&T)