TitleAll Things PicomotorAuthorR. Abbott, CaltechDate20 February 2015

Overview

This is a breakdown of all the Picomotor and Mighty Mouse Connector info that, at time of writing, is in my office (211 Downs Lab

What I have as of 20 February 2015

Quantity	Item	Notes
15	UHV-KAP Picomotor	All in the bags clean with no connectors on wire ends. These are the latest model with nice long wires.
6	Old model 8301-UHV Picomotor	These were the original units that require wire length extension and connector to be put into service
4	Old model 8301-UHV Picomotor	These units had wire failure and are in need of repair. They are now mildly dirty which presents a quandary
2	Old model 8301 Picomotors with attached connector	This bag has a note "with stop nut damaged" and presumably needs repair
2	Old model 8301 Picomotors with attached connector	This bag has a note "Taken out of TMS, one channel bad, needs inspection"
23	Male Mighty Mouse connectors and associated pins	All clean ready to crimp onto wires and mount on picomotor bracket.
5	Female cable end Mighty Mouse connectors for cable ends	All clean and ready to put onto cable harness if needed.
1	Pin extraction tool	Class A clean and ready to go

Table 1 Data List for Picomotors