



Ref: FAQ0192

Version: 1.0

Title – Multilog Reset and modem start

Made By: AB 17/09/15

(Issue 2)

Multilog - how to reset the logger and how to manually wake up the modem

There are two reset functions that can be simply carried out on a Multilog data logger.

In both cases it involves shorting two pins in the 10 pin Amphenol Comms connector.

A specially wired shorting plug should be used to ensure the correct pins are connected together however in field conditions where a plug is not available a piece of wire (or a paperclip) may be used - care must be taken to ensure the correct pins are selected otherwise permanent damage may be caused.

In all case the pins should be connected together for 5- 10 seconds to achieve a satisfactory result.

Shorting pins E to F

This causes the logger to 'soft reset' – that is reset without loss of settings or data. Occasionally logger comms can be 'confused' because the message sending modem and the comms cable connection use the same ports on the Micro – if two operations occur at the same time it can cause the micro to 'lock up'. This reset will 'unlock' the micro.

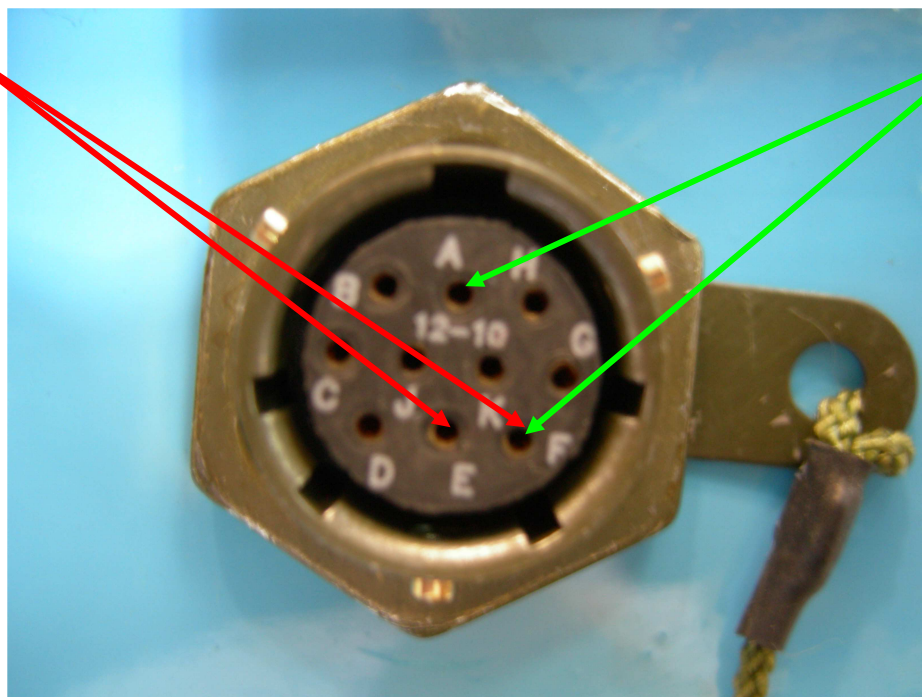
Shorting pins A to F

This causes the logger modem to 'wake up' outside its normal (programmed) operating time or power

Window for a period of 5 -10 minutes before it will go back into 'sleep' mode. This allows comms testing to be carried out on site.

See the photograph below

To Reset
Connect E&F



To Wake Up
Connect A & F



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Edition	Date of Issue	Modification	Notes
1st		Release	
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