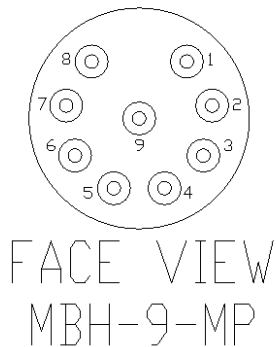


ADDENDUM ME31860-21

ATM-965 with Burnwire and 9-pin Connector

This ES has the same functionality as a standard ATM-965 but with Burnwire capability. This version also uses a 9-pin (MBH-9-MP) bulkhead connector instead of the standard 16-pin.

Below is the pin-out for the 9-pin bulkhead:



Pin	Label	Function
1	Power	External Power Input (21–28 VDC)
2	----	Reserved
3	GND	Common Ground
4	BWS	Burnwire Signal (+ VDC)
5	DE	Device Enable
6	RTS	Request to Send
7	BWG	Burnwire Signal (GND)
8	RXD	RS-232 Receive
9	TXD	RS-232 Transmit

A program cable (A313153-NFC) that has to pins 4 and 7 is provided.

This function can be tested at a bench serially by typing ATM1 to activate and ATM0 to turn off,

A UTS 94XX or 95XX, or a PC can be used to test the burn wire acoustically. If using a UTS, follow the instruction in the UTS Manual. If a PC is being used, use the following command to activate the burnwire acoustically:

AT\$Nn,m where n is the modem address and m is the release code.

The address is defaulted to '0', and the release code can be found on the serial label.