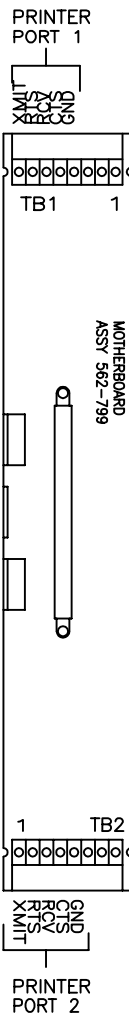


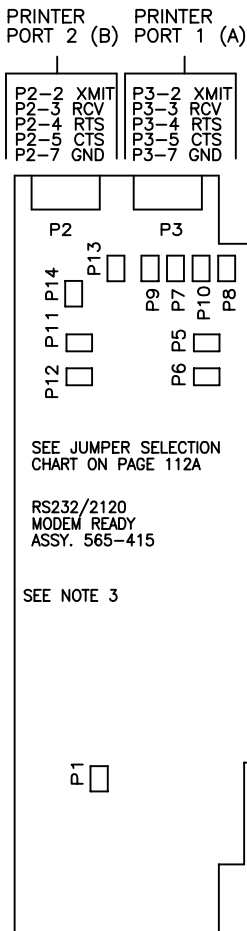
DUAL RS232/2120 COMM RS232 INTERFACE CONNECTIONS

SIZE	DWG NO.
A	841-731
AL	SL393

1. WIRING TO TERMINAL BLOCK



2. WIRING USING "D" CONNECTORS

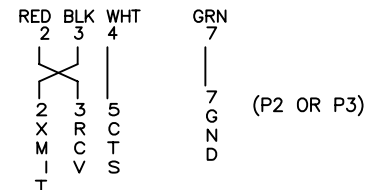


PRINTER/CRT CONNECTION

2190 SERIES

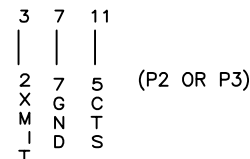
RS-232/2120 INTERFACE
REQUIRES MALE PINS
FEMALE CONNECTOR

IF USED



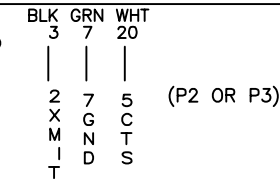
2190-9039 (DC PRINTER)
REQUIRES MALE PINS
FEMALE CONNECTOR

IF USED



120 VAC PRINTERS
(2190 SERIES RS-232 SERIAL INTERFACE)

IF USED



RS-232/2120 INTERFACE
REQUIRES MALE PINS
FEMALE CONNECTOR

NOTES

- REF 900-036, 2120 FIELD WIRING SPECS. FOR WIRING LIMITATIONS ON 120 VAC PRINTERS.
-
- IF PROM SIZE EQUALS 256K, INSTALL JUMPER AT P1-1 & P1-2, IF PROM SIZE EQUALS 512K, INSTALL JUMPER AT P1-2 & P1-3.
- RS232 POWER- 10 mA (MAX).
- ALL WIRING UNSUPERVISED.
- FOR DC OPERATED PRINTER THE MAX. DISTANCE IS 395 FT FOR 14 AWG, OR 625 FT FOR 12 AWG.
- ALL WIRING TO BE NO. 18 AWG OR TO LOCAL CODE.
- CTS LINE USED WHEN SUPERVISION OF DEVICE IS REQUIRED.
- WHEN USING A 565-279 SERVICE MODEM CONNECT TO THE 565-415 BD. USING CABLE 733-808 IN SHIPPING GROUP 740-850. USE CABLE 171-095 TO CONNECT THE MODEM TO A PHONE JACK AND/OR A TELEPHONE TERMINATION BLOCK. CUT OFF ONE END OF CABLE 171-095 IF CONNECTING TO A TELEPHONE TERMINATION BLOCK. STRIP BACK THE CABLE TO CONNECT THE TWO CENTER WIRES TO THE RED AND GREEN WIRES IN THE BLOCK. REFER TO TEST SPEC. 576-241 FOR INSTRUCTIONS ON HOW TO COMMUNICATE WITH THE MODEM. PLACE JUMPERS ACROSS 1-2 OF P4 AND 2-3 OF P5 ON THE SERVICE MODEM.

REVISIONS				
REV	DESCRIPTION	DATE	BY	CHECKED
A	ISSUED FOR GENERAL INFORMATION	01/08/01	G.Fiala	
REFERENCE DRAWINGS - TITLES				
1				
2				
3				

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IT IS THE ELECTRICAL CONTRACTORS RESPONSIBILITY TO VERIFY OVERALL DIMENSIONS, CABLE ENTRIES AND SITE ACCESS FOR THE POSITIONING OF ALL EQUIPMENT.

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DESIGNED	CLIENT	DRAWING NUMBER
G.Fiala		841A-731-08
DRAWN	DRAWING TITLE	SHEET SIZE
MVL	4100 FIELD WIRING DIAGRAM	A4
CHECKED		ISSUE
		A
DATE	PROJECT	DRAWING STATUS
01/08/01	FIELD WIRING DIAGRAM	INTERNAL
SCALE		FOREIGN NUMBER
NTS		841731112

DWG LOCATION : C:\CAD FILES\4100\Field Wiring\ 07/08/01 &##97 PLOT DATE : 07/09/01 14:06 RE-PLOT DATE :