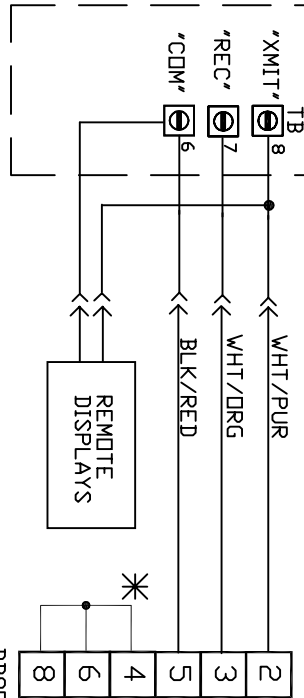


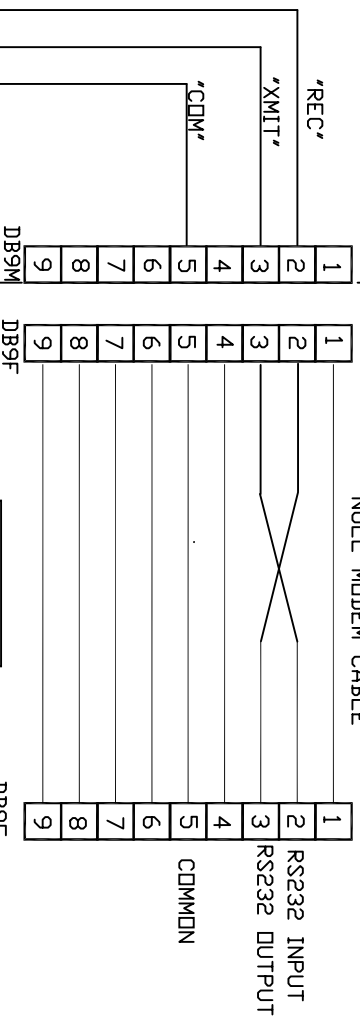
MASTER CLOCKS

9110-1115
DB9F TO STRIPPED ENDS
10 FEET LONG



MC4181N MASTER CLOCK
COMMUNICATION BETWEEN MC4181N & PC:
- CONNECT THE CABLE (ATS PN: 9110-1115) AS SHOWN AND
- LOAD MC-DISK1 ONTO THE PC.
- USE 'MC PROGRAMMING' SOFTWARE TO CREATE AND/OR
- MODIFY THE MASTER CLOCKS ANNUAL AND BASIC PLANS.
- USE 'MPCSET' SOFTWARE TO SET THE PC FROM AN MC4181N
- WITH OPTION MC-DPT-354.
- USE 'PCMCSET' SOFTWARE TO SET AN MC4181N WITH OPTION
- MC-DPT-354 FROM A PC.
- NOTE: MAY HAVE TO DISCONNECT REMOTE DISPLAYS FROM
- THE SYSTEM TO AVOID COMMUNICATION PROBLEMS.

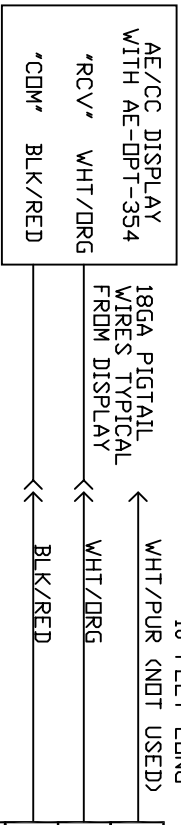
9110-1114
DB9F TO DB9F, 6 FEET LONG
NULL MODEM CABLE



MC4181 (W/MC-DPT-354) OR
MC4181L V MASTER CLOCK
COMMUNICATION BETWEEN MC4181 & PC:
- CONNECT THE CABLE (ATS PN: 9110-1114) AS SHOWN
- AND LOAD MC-DISK1 ONTO THE PC.
- USE 'MC PROGRAMMING' SOFTWARE TO CREATE AND/OR
- MODIFY THE MASTER CLOCKS ANNUAL AND BASIC PLANS.
- USE 'MPCSET' SOFTWARE TO SET THE PC FROM AN
- MC4181 WITH OPTION MC-DPT-354 OR AN MC4181L V.
- USE 'PCMCSET' SOFTWARE TO SET AN MC4181 WITH
- OPTION MC-DPT-354 OR AN MC4181L V FROM A PC.
- NOTE: MAY HAVE TO DISCONNECT REMOTE DISPLAYS
- FROM THE SYSTEM TO AVOID COMMUNICATION PROBLEMS.

AE/CC DISPLAYS

9110-1115
DB9F TO STRIPPED ENDS
10 FEET LONG



AE/CC DISPLAY WITH AE-DPT-354
RCV WHT/DRG
CDM BLK/RED
18GA PIGTAIL WIRES TYPICAL FROM DISPLAY
WHT/PUR (NOT USED)
WHT/DRG
BLK/RED
9110-1115
DB9F TO STRIPPED ENDS
10 FEET LONG
- CONNECT THE CABLE (ATS PN: 9110-1115) AS SHOWN FROM THE COMMUNICATIONS PORT OF THE COMPUTER TO THE AE/CC SERIES DISPLAY.
- RUN THE DESIRED PROGRAM FROM THE DEMO DISK INCLUDED (AE-DISK1).
- SEE THE 'DEMO PROGRAMS' MANUAL FOR FURTHER INFORMATION REGARDING THE DEMO DISK AND ITS PROGRAMS.

2	2	HOST DEVICE OR COMPUTER
3	3	COM PORT SETTINGS: BAUD RATE = 2400 DATA BITS = 8 PARITY = NONE STOP BITS = 1
4	4	
5	5	
6	6	
8	8	

*THESE JUMPERS ARE PRESENT ON THE CABLES AND ARE NECESSARY WHEN USING DOS BASED PROGRAMS ON A PC. THEY WILL NOT AFFECT OPERATION WHEN USING OTHER TYPES OF PROGRAMS OR WHEN THE CABLE IS USED WITH A MASTER CLOCK.



VCAD LT\ATS DWGS\AE\AE ACC\
P.D. BOX 5705
SHREVEPORT, LA
71135

PROJECT
RS232 COMMUNICATION
FOR MASTER CLOCKS AND
AE/CC SERIES DISPLAYS
PN: 9110-1114, 9110-1115

APPROVALS	DATE
DRAWN BY GJB	6/5/01
CHECKED BY	
APPROVED BY	

DESCRIPTION
WIRING DIAGRAM

SCALE	JOB #
	354
SHEET #	
REVISION	
FILENAME:	354CBL3
DRAWING #	