



- FOR MECH COIN, B/A COMBO OPTION ONLY (SA0047-01)
- 1) NC
 - 2) NC
 - 3) CH GND
 - 4) NC
 - 5) MECH COIN IN
 - 6) BILL INPUT
 - 7) NC
 - 8) NC
 - 9) 115VAC NEUT
 - 10) NC
 - 11) GND
 - 12) 115VAC HOT

- FOR ELECTRONIC AND MECH COIN MECH OPTION ONLY (SA5137-02)
- 1) NC
 - 2) NC
 - 3) CHASSIS GND
 - 4) ELEC COIN 1
 - 5) ELEC COIN 2
 - 6) ELEC COIN 3
 - 7) ELEC COIN 4
 - 8) COIN GND
 - 9) NC
 - 10) +12VDC
 - 11) GND
 - 12) NC

- 3X3 PIN CONN (FOR MARS B/A MECH COIN COMBO)
- 1) NC
 - 2) NC
 - 3) NC
 - 4) 115VAC HOT
 - 5) NC
 - 6) 115VAC NEUT.
 - 7) BILL INPUT
 - 8) GND
 - 9) NC

- 17 PIN ELEC COIN MECH (ONLY FOR GAMES WITH THIS OPTION)
- 1) ELEC COIN 1
 - 2) ELEC COIN 2
 - 3) GND
 - 4) NC
 - 5) NC
 - 6) NC
 - 7) ELEC COIN 4
 - 8) NC
 - 9) ELEC COIN 3
 - 10) INHC GND
 - 11) +12VDC
 - 12) OPCOM GND
 - 13) INHD GND
 - 14) NC
 - 15) NC
 - 16) INHB GND
 - 17) INHA GND

- FOR MECH COIN ONLY (SA51561-01)
- 1) LOCK OUT SIG
 - 2) LOCK OUT +12V
 - 3) CHASSIS GND
 - 4) MECH COIN INPUT
 - 5) COIN1
 - 6) COIN2
 - 7) COIN3
 - 8) COIN4
 - 9) GND
 - 10) NEUT
 - 11) GND
 - 12) HOT

- 3X4 PIN MATRIMATE
- 1) LOCK OUT SIG
 - 2) LOCK OUT +12V
 - 3) CHASSIS GND
 - 4) COIN1
 - 5) COIN2
 - 6) COIN3
 - 7) COIN4
 - 8) GND
 - 9) NEUT
 - 10) ELE +12V

- .250 FASTON (FOR MECH COIN MECH CONN)
- 1) MECH COIN INPUT
 - 2) MECH COIN GND.

- POWER CABLE CONN J8- 6 PIN CONN
- 1) PWR GND
 - 2) +5V
 - 3) +12V
 - 4) -12V
 - 5) GND
 - 6) GND

- J4: 2X5 PIN (NOVA PRINTR) (EC 2187-03)
- 1) +5VDC
 - 2) NC
 - 3) TXD
 - 4) NC
 - 5) RXD
 - 6) NC
 - 7) NC
 - 8) BUSY
 - 9) GND
 - 10) NC
- 3X5 PIN CONN
- 1) GND
 - 2) METER
 - 3) GND
 - 4) SETUP
 - 5) +12VDC
 - 6) CALIB
 - 7) LOCK OUT
 - 8) +12VDC
 - 9) COIN1
 - 10) COIN2
 - 11) COIN3
 - 12) COIN4
 - 13) GND
 - 14) +12VDC

- J3) 2X8 PIN MF
- 1) LOCKOUT SIG
 - 2) NC
 - 3) NC
 - 4) NC
 - 5) NC
 - 6) NC
 - 7) NC
 - 8) METER
 - 9) SETUP
 - 10) CALIB
 - 11) COIN1
 - 12) COIN4
 - 13) COIN3
 - 14) COIN4
 - 15) GND
 - 16) GND

-01	AS SHOWN
DASH NO.	DESCRIPTION

TABLE 1

B.O.M. REV LETTER CONTROLS DOCUMENT	DFTSMN	DATE
UNLESS OTHERWISE SPECIFIED TOLERANCES ON:	CHKR	
2 PLC DIMS = ±.XX ANGLES = ± 1°	ENG	
3 PLC DIMS = ±.XXX FRACTIONS = ± 1/32	APPVD	
MATERIAL: (REMOVE BURRS & BREAK SHARP EDGES)		
material		

merit industries, inc.

TITLE
INTERCONNECT, MEGA CTOP XL.

0	ENGINEERING RELEASE	TOMJ	2/4/97
ZONE	REV LEVEL	ECO #	DESCRIPTION - FOR DETAILS SEE ECO
			REVISIONS

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SIZE	DRAWING/PART NO.	REV LEVEL
B	SD1001	0
SCALE 1=1	E/D/F	SHEET 1 OF 1

DWG NO. SD1001

DO NOT SCALE THIS PRINT