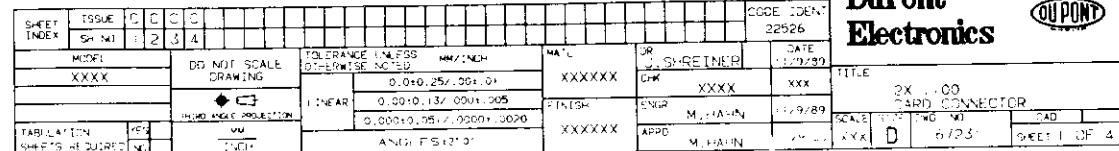


REVISIONS			
REV	DESCRIPTION	BY	DATE
A	APPROVED	HAA	12/8/84
B	REDRAW TO STANDARD COLOR, BLACK WAS BLUE	HAA	6/82
C	REDRAW FROM IGS ADD STAND OFFS.	JGS	11/13/85



8					7					6					5					4					3					2					1				
PRODUCT NO.					NO. OF POS.					A ±.25/.010					B MAX					INSULATION PLUG																			
67231-001					2X					07.000					2.514/1.000					NO																			
-002					2X2					2.54/1.00					5.08/1.000																								
-003					2X3					5.08/1.000					7.62/1.000																								
-004					2X4					7.62/1.000					10.16/1.000																								
-005					2X5					10.16/1.400					12.70/1.500																								
-006					2X6					12.70/1.500					15.24/1.600																								
-007					2X7					15.24/1.600					17.78/1.700																								
-008					2X8					17.78/1.700					20.32/1.800																								
-009					2X9					20.32/1.800					22.86/1.900																								
-010					2X10					22.86/1.900					25.40/2.000																								
-011					2X11					25.40/2.000					27.94/2.100																								
-012					2X12					27.94/2.100					30.48/2.200																								
-013					2X13					30.48/2.200					33.02/2.300																								
-014					2X14					33.02/2.300					35.56/2.400																								
-015					2X15					35.56/2.400					38.10/2.500																								
-016					2X16					38.10/2.500					40.64/2.600																								
-017					2X17					40.64/2.600					43.18/2.700																								
-018					2X18					43.18/2.700					45.72/2.800																								
-019					2X19					45.72/2.800					48.26/2.900																								
-020					2X20					48.26/2.900					50.80/3.000																								
-021					2X21					50.80/3.000					53.34/3.100																								
-022					2X22					53.34/3.100					55.88/3.200																								
-023					2X23					55.88/3.200					58.42/3.300																								
-024					2X24					58.42/3.300					60.96/3.400																								
-025					2X25					60.96/3.400					63.50/3.500																								
-026					2X26					63.50/3.500					66.04/3.600																								
-027					2X27					66.04/3.600					68.58/3.700																								
-028					2X28					68.58/3.700					71.12/3.800																								
-029					2X29					71.12/3.800					73.66/3.900																								
-030					2X30					73.66/3.900					76.20/4.000																								
-031					2X31					76.20/4.000					78.74/4.100																								
-032					2X32					78.74/4.100					81.28/4.200																								
-033					2X33					81.28/4.200					83.82/4.300																								
-034					2X34					83.82/4.300					86.36/4.400																								
-035					2X35					86.36/4.400					88.90/4.500																								
-036					2X36					88.90/4.500					91.44/4.600																								
-037					2X37					91.44/4.600					93.98/4.700																								
-038					2X38					93.98/4.700					96.52/4.800																								
-039					2X39					96.52/4.800					99.06/4.900																								
67231-040					2X40					99.06/4.900					101.60/5.000					NO																			

REVISIONS				
REV.	DESCRIPTION	BY	DATE	
C				

PRODUCT NO.	NO. OF POS.	A ±.25/.010	B MAX	INSULATION PLUG
67231-041	2X41	101.64/4.000	104.14/4.100	NO
-042	2X42	104.14/4.100	106.68/4.200	
-043	2X43	106.68/4.200	109.22/4.300	
-044	2X44	109.22/4.300	111.76/4.400	
-045	2X45	111.76/4.400	114.30/4.500	
-046	2X46	114.30/4.500	116.84/4.600	
-047	2X47	116.84/4.600	119.38/4.700	
-048	2X48	119.38/4.700	121.92/4.800	
-049	2X49	121.92/4.800	124.46/4.900	
-050	2X50	124.46/4.900	127.00/5.000	
-051	2X51	127.00/5.000	129.54/5.100	
-052	2X52	129.54/5.100	132.08/5.200	
-053	2X53	132.08/5.200	134.62/5.300	
-054	2X54	134.62/5.300	137.16/5.400	
-055	2X55	137.16/5.400	139.70/5.500	
-056	2X56	139.70/5.500	142.24/5.600	
-057	2X57	142.24/5.600	144.78/5.700	
-058	2X58	144.78/5.700	147.32/5.800	
-059	2X59	147.32/5.800	149.86/5.900	
-060	2X60	149.86/5.900	152.40/6.000	
-061	2X61	152.40/6.000	154.94/6.100	
-062	2X62	154.94/6.100	157.48/6.200	
-063	2X63	157.48/6.200	160.02/6.300	
-064	2X64	160.02/6.300	162.56/6.400	
67231-065	2X65	162.56/6.400	165.10/6.500	NO

SHEET INDEX	ISSUE	DO NOT SCALE DRAWING	TOLERANCE UNLESS OTHERWISE NOTED	MAT.	OR 1/8" SHRE IN 1/2"	DATE
XXXX			0.010, 25/1001.0	XXXXXX	OK	XXX
			0.0010, 3/1000.105	FINISH	ENGR	11/14/87
			0.00010, 05/10001.0070	XXXXXX	AND	11/14/87
FABRICATION	INSTR. 410.1015	1/2"	1/16"	ANGLES 12/19"		

CUSTOMER COPY		CODE IDENT 22526		TITLE	
DuPont Electronics		DuPont Electronics		2X 100 CARD CONNECTOR	
DATE	SHEET	REV	NO	CAD	
XXX	D	67231			2

8		7		6		5		4		3		2		1	
PRODUCT NO.		NO. OF PCS.		INSULATION PLUG		A ± .25/.010		B MAX		JULIATION PLUG		REV		REVISIONS	
67231-501		2X1		YES		0/.000		2.54/.100		YES		C		DESCRIPTION	
-502		2X2				2.54/.100		5.08/.200							
-503		2X3				5.08/.200		7.62/.300							
-504		2X4				7.62/.300		10.16/.400							
-505		2X5				10.16/.400		12.70/.500							
-506		2X6				12.70/.500		15.24/.600							
-507		2X7				15.24/.600		17.78/.700							
-508		2X8				17.78/.700		20.32/.800							
-509		2X9				20.32/.800		22.86/.900							
-510		2X10				22.86/.900		25.40/1.000							
-511		2X11				25.40/1.000		27.94/1.100							
-512		2X12				27.94/1.100		30.48/1.200							
-513		2X13				30.48/1.200		33.02/1.300							
-514		2X14				33.02/1.300		35.56/1.400							
-515		2X15				35.56/1.400		38.10/1.500							
-516		2X16				38.10/1.500		40.64/1.600							
-517		2X17				40.64/1.600		43.18/1.700							
-518		2X18				43.18/1.700		45.72/1.800							
-519		2X19				45.72/1.800		48.26/1.900							
-520		2X20				48.26/1.900		50.80/2.000							
-521		2X21				50.80/2.000		53.34/2.100							
-522		2X22				53.34/2.100		55.88/2.200							
-523		2X23				55.88/2.200		58.42/2.300							
-524		2X24				58.42/2.300		60.96/2.400							
-525		2X25				60.96/2.400		63.50/2.500							
-526		2X26				63.50/2.500		66.04/2.600							
-527		2X27				66.04/2.600		68.58/2.700							
-528		2X28				68.58/2.700		71.12/2.800							
-529		2X29				71.12/2.800		73.66/2.900							
-530		2X30				73.66/2.900		76.20/3.000							
-531		2X31				76.20/3.000		78.74/3.100							
-532		2X32				78.74/3.100		81.28/3.200							
-533		2X33				81.28/3.200		83.82/3.300							
-534		2X34				83.82/3.300		86.36/3.400							
-535		2X35				86.36/3.400		88.90/3.500							
-536		2X36				88.90/3.500		91.44/3.600							
-537		2X37				91.44/3.600		93.98/3.700							
-538		2X38				93.98/3.700		96.52/3.800							
-539		2X39				96.52/3.800		99.06/3.900							
-540		2X40				99.06/3.900		101.60/4.000							
-541		2X41				101.60/4.000		104.14/4.100							
-542		2X42				104.14/4.100		106.68/4.200		YES					
67231-543		2X43				106.68/4.200		109.22/4.300							
-544		2X44				109.22/4.300		111.76/4.400							
-545		2X45				111.76/4.400		114.30/4.500							
-546		2X46				114.30/4.500		116.84/4.600							
-547		2X47				116.84/4.600		119.38/4.700							
-548		2X48				119.38/4.700		121.92/4.800							
-549		2X49				121.92/4.800		124.46/4.900							
-550		2X50				124.46/4.900		127.00/5.000							
-551		2X51				127.00/5.000		129.54/5.100							
-552		2X52				129.54/5.100		132.08/5.200							
-553		2X53				132.08/5.200		134.62/5.300							
-554		2X54				134.62/5.300		137.16/5.400							
-555		2X55				137.16/5.400		139.70/5.500							
-556		2X56				139.70/5.500		142.24/5.600							
-557		2X57				142.24/5.600		144.78/5.700							
-558		2X58				144.78/5.700		147.32/5.800							
-559		2X59				147.32/5.800		149.86/5.900							
-560		2X60				149.86/5.900		152.40/6.000							
-561		2X61				152.40/6.000		154.94/6.100							
-562		2X62				154.94/6.100		157.48/6.200							
-563		2X63				157.48/6.200		160.02/6.300							
-564		2X64				160.02/6.300		162.56/6.400							
67231-565		2X65				162.56/6.400		165.10/6.500		YES					

ISSUE

S-N

1

DO NOT SCALE

DRAWING

TELEPHONE UNLESS

OTHERWISE NOTED

MM/INCH

0.010/25/1001.01

MATERIAL

XXXXXX

OR

U.S. SHIP FINDER

DATE

11/1/82

LINEAR

0.0010/15/1001.005

0.0010/05/10001.0000

XXXXXX

FABRICATION

YES

CONTRACTS FOLLOWED

NO

MM

INCH

AT THE DISCRETION

CUSTOMER COPY

CODE IDENT

22026

TITLE

2X .100

CARD CONNECTOR

SCALE

1/2" = 1"

XXX

D

67231

SHEET

3

DuPont

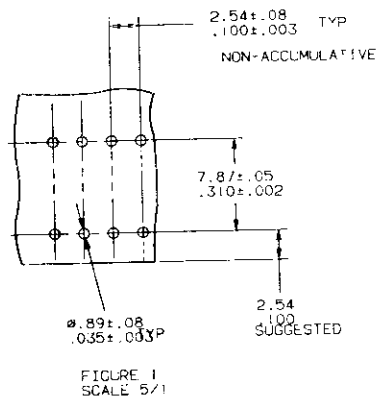
Electronics

DU PONT

NOTE: This print is the property of and absolutely proprietary design of THE DU PONT COMPANY.

THE DU PONT COMPANY, 1400 MARKET STREET, WILMINGTON, DE 19801

PRODUCT NO
XXXXXXXX



NOTES

- HOUSING MATERIAL.
30% GLASS-FILLED THERMOPLASTIC POLYESTER PER UL 94V-0. COLOR BLACK.
- TERMINAL MATERIAL.
BODY. 1/2 HARD BRASS. ALLOY C26000 .25/.010 THICK.
SPRING. BE-CU. ALLOY C17200 HEAT TREATED
BODY PLATING.
1.02 MICRON /40 MICROINCH GOLD OVER 1.27 MICRON/50 MICROINCH NICKEL
ON ENTIRE BODY.
0.25 MICRON/10 MICROINCH POSTPLATED GOLD FLASH OVER 1.27 MICRON/50
MICROINCH. NICKEL ON REMAINDER.
SPRING PLATING. GOLD FLASH.
- APPLICATION INFORMATION.
A. RECOMMENDED MOUNTING HOLE PATTERN IS SHOWN IN FIGURE #A.
B. ALL MATING PINS TO BE .64/.025 SQUARE ON TRUE CENTER OF GIVEN TERMINAL
SPACINGS WITHIN .38/.015 DIA.
C. SUGGESTED MATING PIN LENGTH $8.89 \pm .51 / .350 \pm .020$.

SHEET INDEX		ISSUE		SH NO		I		TOLERANCE UNLESS OTHERWISE NOTED		MM/INCH		MAIL		OR SHREINER		DATE		CUSTOMER COPY		DuPont Electronics		DuPont	
XXXX		XXXX		XXXX		XXXX		XXXX		XXXX		XXXX		XXXX		XXXX		XXXX		XXXX		XXXX	
DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING		DO NOT SCALE DRAWING	
TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED		TOLERANCE UNLESS OTHERWISE NOTED	
LINEAR		LINEAR		LINEAR		LINEAR		LINEAR		LINEAR		LINEAR		LINEAR		LINEAR		LINEAR		LINEAR		LINEAR	
ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'		ANGLES 12° 0'	
TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED		TITRATION SHEETS REQUIRED	
YES		YES		YES		YES		YES		YES		YES		YES		YES		YES		YES		YES	
NO		NO		NO		NO		NO		NO		NO		NO		NO		NO		NO		NO	
TITLE		TITLE		TITLE		TITLE		TITLE		TITLE		TITLE		TITLE		TITLE		TITLE		TITLE		TITLE	
2X .100		2X .100		2X .100		2X .100		2X .100		2X .100		2X .100		2X .100		2X .100		2X .100		2X .100		2X .100	
CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR		CAPD CONNECTOR	
SCALE		SCALE		SCALE		SCALE		SCALE		SCALE		SCALE		SCALE		SCALE		SCALE		SCALE		SCALE	
D		D		D		D		D		D		D		D		D		D		D		D	
SHEET		SHEET		SHEET		SHEET		SHEET		SHEET		SHEET		SHEET		SHEET		SHEET		SHEET		SHEET	
4		4		4		4		4		4		4		4		4		4		4		4	

NOTE: This print is the property of and contains proprietary designs of the DUPONT COMPANY. No part of the design shown on this print is to be used in any way without the written consent of DUPONT ELECTRONICS, New Canaan, PA.