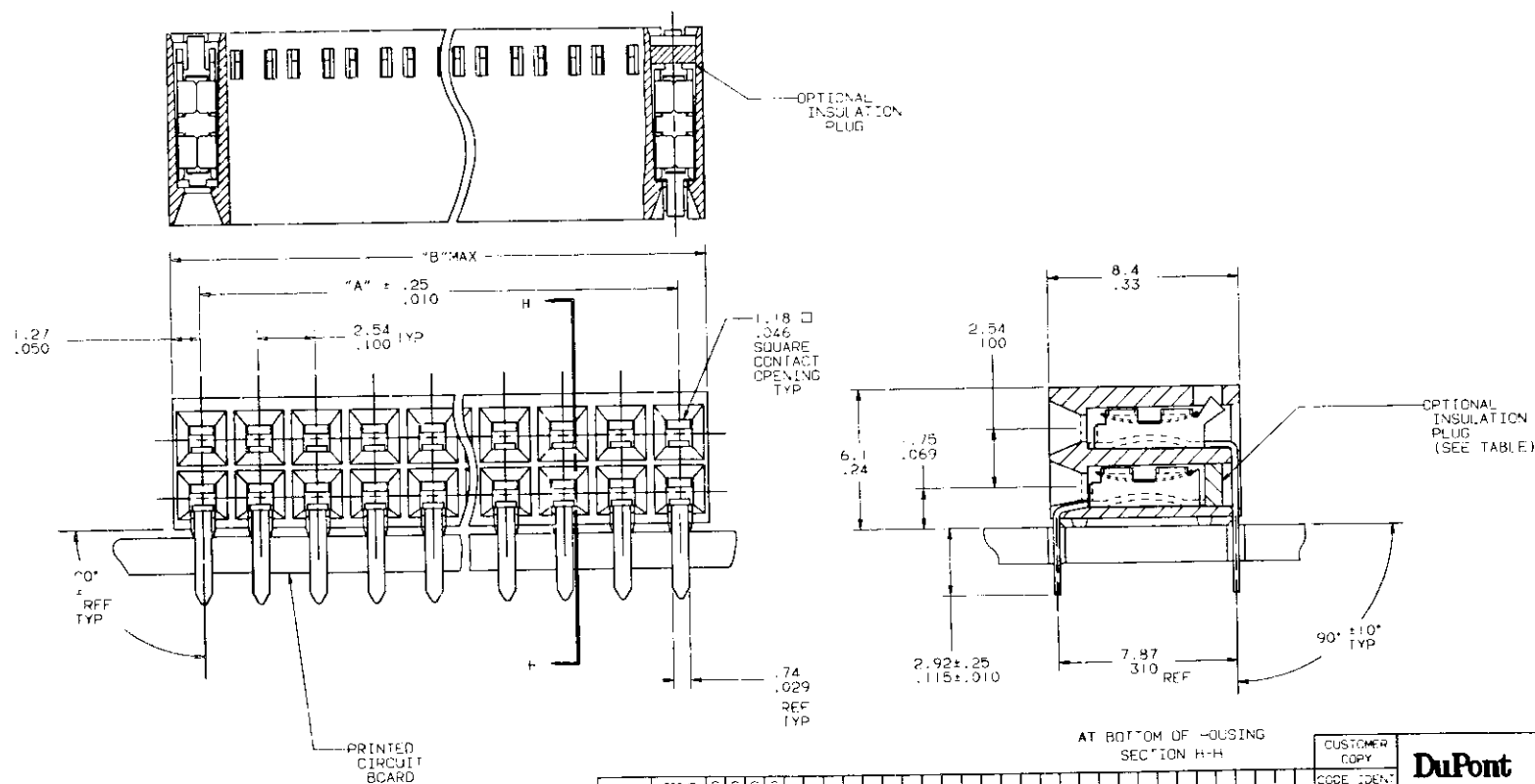


PRODUCT NO
67231-001

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 IGES ADD STAND OFFS.	JGS	11/13/89



SHEET INDEX			
ISSUE	SH. NO.	REV.	DATE
1	2	3	4
MODEL	DO NOT SCALE DRAWING	TOLERANCE UNLESS OTHERWISE NOTED	MAIL
XXXX		0.00±0.25/0.00±0.01	XXXXXX
		0.00±0.13/0.00±0.005	XXXX
		0.00±0.05/0.00±0.0020	XXXXXX
		ANGLES 12.5°	XXXXXX
TABULATION SHEETS REQUIRED	REV.	DATE	DATE
NO	NO	NO	NO

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8					7					6					5					4					3					2					1														
PRODUCT NO.					NO. OF POS.					A ±.25/.010					B MAX					INSULATION PLUG					PRODUCT NO.					NO. OF POS.					A ±.25/.010					B MAX					INSULATION PLUG				
67231-001					2X					07.000					2.514/1.000					NO					67231-041					2X41					101.64/4.000					104.14/4.100					NO				
-002					2X2					2.54/1.00					5.08/1.000										-042					2X42					104.14/4.100					106.68/4.200									
-003					2X3					5.08/1.000					7.62/1.000										-043					2X43					106.68/4.200					109.22/4.300									
-004					2X4					7.62/1.000					10.16/1.000										-044					2X44					109.22/4.300					111.76/4.400									
-005					2X5					10.16/1.400					12.70/1.500										-045					2X45					111.76/4.400					114.30/4.500									
-006					2X6					12.70/1.500					15.24/1.600										-046					2X46					114.30/4.500					116.84/4.600									
-007					2X7					15.24/1.600					17.78/1.700										-047					2X47					116.84/4.600					119.38/4.700									
-008					2X8					17.78/1.700					20.32/1.800										-048					2X48					119.38/4.700					121.92/4.800									
-009					2X9					20.32/1.800					22.86/1.900										-049					2X49					121.92/4.800					124.46/4.900									
-010					2X10					22.86/1.900					25.40/2.000										-050					2X50					124.46/4.900					127.00/5.000									
-011					2X11					25.40/2.000					27.94/2.100										-051					2X51					127.00/5.000					129.54/5.100									
-012					2X12					27.94/2.100					30.48/2.200										-052					2X52					129.54/5.100					132.08/5.200									
-013					2X13					30.48/2.200					33.02/2.300										-053					2X53					132.08/5.200					134.62/5.300									
-014					2X14					33.02/2.300					35.56/2.400										-054					2X54					134.62/5.300					137.16/5.400									
-015					2X15					35.56/2.400					38.10/2.500										-055					2X55					137.16/5.400					139.70/5.500									
-016					2X16					38.10/2.500					40.64/2.600										-056					2X56					139.70/5.500					142.24/5.600									
-017					2X17					40.64/2.600					43.18/2.700										-057					2X57					142.24/5.600					144.78/5.700									
-018					2X18					43.18/2.700					45.72/2.800										-058					2X58					144.78/5.700					147.32/5.800									
-019					2X19					45.72/2.800					48.26/2.900										-059					2X59					147.32/5.800					149.86/5.900									
-020					2X20					48.26/2.900					50.80/3.000										-060					2X60					149.86/5.900					152.40/6.000									
-021					2X21					50.80/3.000					53.34/3.100										-061					2X61					152.40/6.000					154.94/6.100									
-022					2X22					53.34/3.100					55.88/3.200										-062					2X62					154.94/6.100					157.48/6.200									
-023					2X23					55.88/3.200					58.42/3.300										-063					2X63					157.48/6.200					160.02/6.300									
-024					2X24					58.42/3.300					60.96/3.400										-064					2X64					160.02/6.300					162.56/6.400									
-025					2X25					60.96/3.400					63.50/3.500										67231-065					2X65					162.56/6.400					165.10/6.500					NO				
-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							

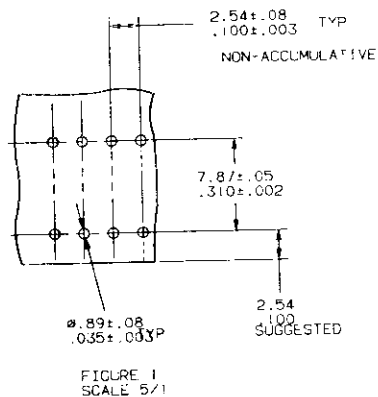
SHEET INDEX		ISSUE		DO NOT SCALE DRAWING		TOLERANCE UNLESS OTHERWISE NOTED		FINISH		DATE		CUSTOMER COPY		CODE IDENT		TITLE	
XXXX						0.010, 0.25/100.0		XXXXXX		12/4/89		2X 100 CARD CONNECTOR		22526		2X 100 CARD CONNECTOR	
FABRICATION		TOL		TOL		0.0010, 0.0025/100.0		XXXXXX		12/4/89		DATE		NO		SHEET 2	

DuPont Electronics

DUPONT

8					7					6					5					4					3					2					1			
PRODUCT NO.					NO. OF PCS.					A ± .25/.010					B MAX.					A ± .25/.010					B MAX.					JULIATION PLUG					REVISIONS			
67231-501					2X1					0/.000					2.54/.100					106.68/4.200					109.22/4.300					YES					REV	DESCRIPTION	BY	DATE
-502					2X2					2.54/.100					5.08/.200					109.22/4.300					111.76/4.400										C			
-503					2X3					5.08/.200					7.62/.300					111.76/4.400					114.30/4.500													
-504					2X4					7.62/.300					10.16/.400					114.30/4.500					116.84/4.600													
-505					2X5					10.16/.400					12.70/.500					116.84/4.600					119.38/4.700													
-506					2X6					12.70/.500					15.24/.600					119.38/4.700					121.92/4.800													
-507					2X7					15.24/.600					17.78/.700					121.92/4.800					124.46/4.900													
-508					2X8					17.78/.700					20.32/.800					124.46/4.900					127.00/5.000													
-509					2X9					20.32/.800					22.86/.900					127.00/5.000					129.54/5.100													
-510					2X10					22.86/.900					25.40/1.000					129.54/5.100					132.08/5.200													
-511					2X11					25.40/1.000					27.94/1.100					132.08/5.200					134.62/5.300													
-512					2X12					27.94/1.100					30.48/1.200					134.62/5.300					137.16/5.400													
-513					2X13					30.48/1.200					33.02/1.300					137.16/5.400					139.70/5.500													
-514					2X14					33.02/1.300					35.56/1.400					139.70/5.500					142.24/5.600													
-515					2X15					35.56/1.400					38.10/1.500					142.24/5.600					144.78/5.700													
-516					2X16					38.10/1.500					40.64/1.600					144.78/5.700					147.32/5.800													
-517					2X17					40.64/1.600					43.18/1.700					147.32/5.800					149.86/5.900													
-518					2X18					43.18/1.700					45.72/1.800					149.86/5.900					152.40/6.000													
-519					2X19					45.72/1.800					48.26/1.900					152.40/6.000					154.94/6.100													
-520					2X20					48.26/1.900					50.80/2.000					154.94/6.100					157.48/6.200													
-521					2X21					50.80/2.000					53.34/2.100					157.48/6.200					160.02/6.300													
-522					2X22					53.34/2.100					55.88/2.200					160.02/6.300					162.56/6.400													
-523					2X23					55.88/2.200					58.42/2.300					162.56/6.400					165.10/6.500					YES								
-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																																						

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	
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	

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