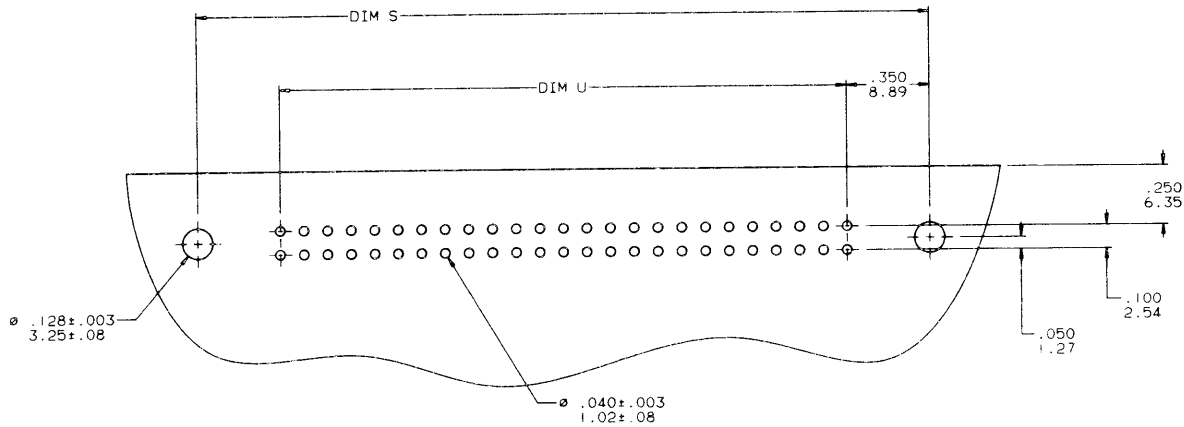


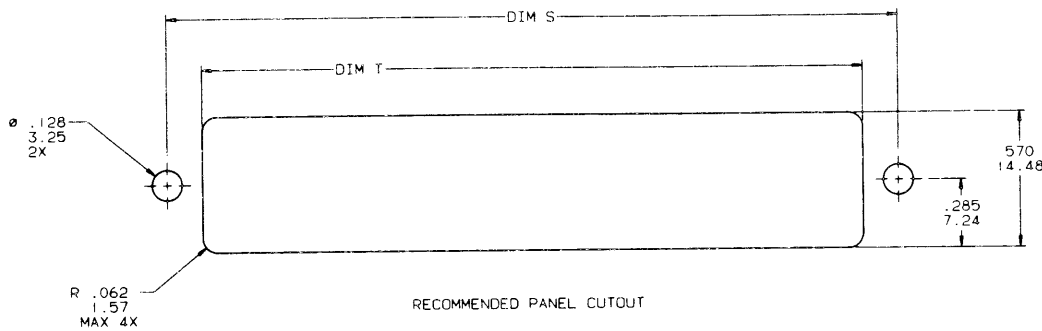


PRODUCT NO  
SEE TABLE

REVISIONS			
REV	DESCRIPTION	BY	DATE
A			



RECOMMENDED PC BOARD LAYOUT



RECOMMENDED PANEL CUTOUT

NOTES:


- THIS LENGTH OF PIN TO BE FREE OF SLIVERS. PLATING  $30 \mu\text{m}$  / .76  $\mu\text{m}$  MIN  $A_{50}$  OVER  $50 \mu\text{m}$  / 1.27  $\mu\text{m}$  MIN NI. PIN RETENTION TO BE 5Lb/2.27Kg MIN PER PIN IN EITHER DIRECTION.
- P/N AND DATE CODE MARKED ON BOTTOM APPROX LOCATION SHOWN.
- MOLDING MATERIAL: MIN 20% GLASS FILLED POLYETHERIMIDE PER 94V-0. COLOR: BLACK.
- RETENTION TORQUE 3 IN-LBS MIN ASSEMBLY TORQUE 5 IN-LBS MAX

SHEET INDEX		ISSUE SH NO I		MODEL		DO NOT SCALE DRAWING		TOLERANCE UNLESS OTHERWISE NOTED		INCH/MM		MATERIAL		DR D. SHEAFFER		DATE 2/13/90		CUSTOMER COPY		CODE IDENT 22526			
								LINEAR		.001/.01/.013		NOTE 3		CHK J. DICKENS		11/2/90							
								THIRD ANGLE PROJECTION		.0001/.0020/.001/.051		FINISH		ENGR J. DICKENS		11/2/90						TITLE BERGCON LOW WIDTH RIGHT ANGLE HEADER ASS'Y SCALE SIZE DWG NO CAD SHEET // D 79185 2	
TABULATION SHEETS REQUIRED		YES NO		[NCH MM]		ANGLES 0° ±2°						APPD J. DICKENS		11/2/90									

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

PRODUCT NO	NO. OF POS	A SPACES	DIM L	DIM M	DIM N	DIM P	DIM R	DIM S	DIM T	DIM U
79185-006	12	5	1.500/38.1	.500/12.7	1.200/30.48	.730/18.54	.680/17.27	1.200/30.48	.900/22.86	.500/12.7
-007	14	6	1.600/40.64	.600/15.24	1.300/33.02	.830/21.08	.780/19.81	1.300/33.02	1.000/25.4	.600/15.24
-008	16	7	1.700/43.18	.700/17.78	1.400/35.56	.930/23.62	.880/22.35	1.400/35.56	1.100/27.94	.700/17.78
-009	18	8	1.800/45.72	.800/20.32	1.500/38.1	1.030/26.16	.980/24.89	1.500/38.1	1.200/30.48	.800/20.32
-010	20	9	1.900/48.26	.900/22.86	1.600/40.64	1.130/28.7	1.080/27.43	1.600/40.64	1.300/33.02	.900/22.86
-011	22	10	2.000/50.8	1.000/25.4	1.700/43.18	1.230/31.24	1.180/29.97	1.700/43.18	1.400/35.56	1.000/25.4
-012	24	11	2.100/53.34	1.100/27.94	1.800/45.72	1.330/33.78	1.280/32.51	1.800/45.72	1.500/38.1	1.100/27.94
-013	26	12	2.200/55.88	1.200/30.48	1.900/48.26	1.430/36.32	1.380/35.05	1.900/48.26	1.600/40.64	1.200/30.48
-014	28	13	2.300/58.42	1.300/33.02	2.000/50.8	1.530/38.86	1.480/37.59	2.000/50.8	1.700/43.18	1.300/33.02
-015	30	14	2.400/60.69	1.400/35.56	2.100/53.34	1.630/41.4	1.580/40.13	2.100/53.34	1.800/45.72	1.400/35.56
-016	32	15	2.500/63.5	1.500/38.1	2.200/55.88	1.730/43.94	1.680/42.67	2.200/55.88	1.900/48.26	1.500/38.1
-017	34	16	2.600/66.04	1.600/40.64	2.300/58.42	1.830/46.48	1.780/45.21	2.300/58.42	2.000/50.8	1.600/40.64
-018	36	17	2.700/68.58	1.700/43.18	2.400/60.69	1.930/49.02	1.880/47.75	2.400/60.69	2.100/53.34	1.700/43.18
-019	38	18	2.800/71.12	1.800/45.72	2.500/63.5	2.030/51.56	1.980/50.29	2.500/63.5	2.200/55.88	1.800/45.72
-020	40	19	2.900/73.66	1.900/48.26	2.600/66.04	2.130/54.1	2.080/52.83	2.600/66.04	2.300/58.42	1.900/48.26
-021	42	20	3.000/76.2	2.000/50.8	2.700/68.58	2.230/56.64	2.180/55.37	2.700/68.58	2.400/60.69	2.000/50.8
-022	44	21	3.100/78.74	2.100/53.34	2.800/71.12	2.330/59.18	2.280/57.91	2.800/71.12	2.500/63.5	2.100/53.34
-023	46	22	3.200/81.28	2.200/55.88	2.900/73.66	2.430/61.72	2.380/60.45	2.900/73.66	2.600/66.04	2.200/55.88
-024	48	23	3.300/83.82	2.300/58.42	3.000/76.2	2.530/64.26	2.480/62.99	3.000/76.2	2.700/68.58	2.300/58.42
-025	50	24	3.400/86.36	2.400/60.69	3.100/78.74	2.630/66.8	2.580/65.53	3.100/78.74	2.800/71.12	2.400/60.69
-026	52	25	3.500/88.9	2.500/63.5	3.200/81.28	2.730/69.34	2.680/68.07	3.200/81.28	2.900/73.66	2.500/63.5
-027	54	26	3.600/91.44	2.600/66.04	3.300/83.82	2.830/71.88	2.780/70.61	3.300/83.82	3.000/76.2	2.600/66.04
-028	56	27	3.700/93.98	2.700/68.58	3.400/86.36	2.930/74.42	2.880/73.15	3.400/86.36	3.100/78.74	2.700/68.58
-029	58	28	3.800/96.52	2.800/71.12	3.500/88.9	3.030/76.96	2.980/75.69	3.500/88.9	3.200/81.28	2.800/71.12
-030	60	29	3.900/99.06	2.900/73.66	3.600/91.44	3.130/79.5	3.080/78.23	3.600/91.44	3.300/83.82	2.900/73.66
-031	62	30	4.000/101.6	3.000/76.2	3.700/93.98	3.230/82.04	3.180/80.77	3.700/93.98	3.400/86.36	3.000/76.2
-032	64	31	4.100/104.14	3.100/78.74	3.800/96.52	3.330/84.58	3.280/83.31	3.800/96.52	3.500/88.9	3.100/78.74
-033	66	32	4.200/106.68	3.200/81.28	3.900/99.06	3.430/87.12	3.380/85.85	3.900/99.06	3.600/91.44	3.200/81.28
-034	68	33	4.300/109.22	3.300/83.82	4.000/101.6	3.530/89.66	3.480/88.39	4.000/101.6	3.700/93.98	3.300/83.82
-035	70	34	4.400/111.76	3.400/86.36	4.100/104.14	3.630/92.2	3.580/90.93	4.100/104.14	3.800/96.52	3.400/86.36
79185-036	72	35	4.500/114.3	3.500/88.9	4.200/106.68	3.730/94.74	3.680/93.47	4.200/106.68	3.900/99.06	3.500/88.9

REVISIONS			
REV	DESCRIPTION	BY	DATE
A			

SHEET INDEX		ISSUE SH NO	CUSTOMER COPY		CODE IDENT			
MODEL		DO NOT SCALE DRAWING	TOLERANCE UNLESS OTHERWISE NOTED		INCH/MM		MATERIAL	
THIRD ANGLE PROJECTION		LINEAR	.001/.01/.015		NOTE 3		DR D. SHEAFFER	
TABULATION SHEETS REQUIRED		YES	.0001/.0020/.0001/.051		FINISH		DATE 2/13/90	
NO		NO	ANGLES 0°±2°		CHK J. DICKENS		11/2/90	
					ENGR J. DICKENS		11/2/90	
					APPRO J. DICKENS		11/2/90	
					SCALE SIZE DWG NO		TITLE	
					// D 79185		BERGCON LOW WIDTH RIGHT ANGLE HEADER ASS'Y	
					SHEET 3			

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