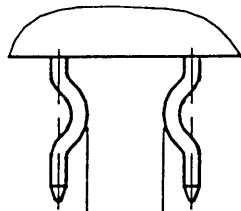
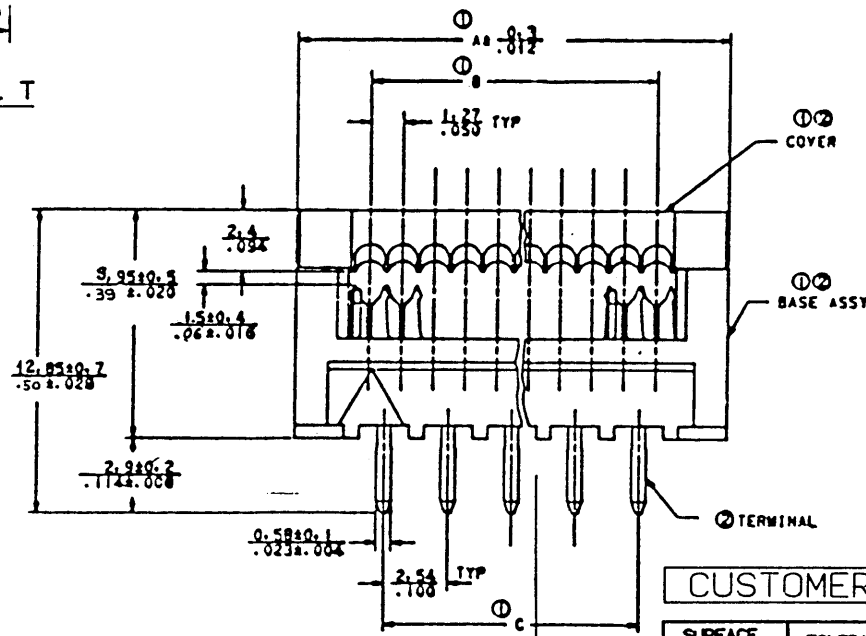
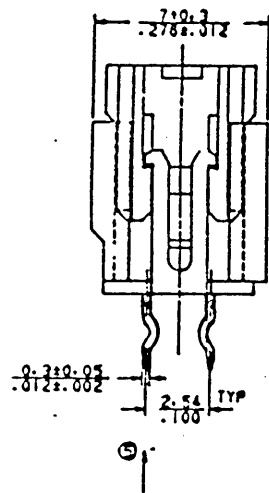
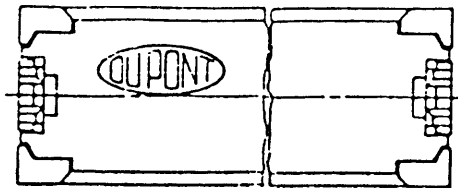


→ IF RED ←

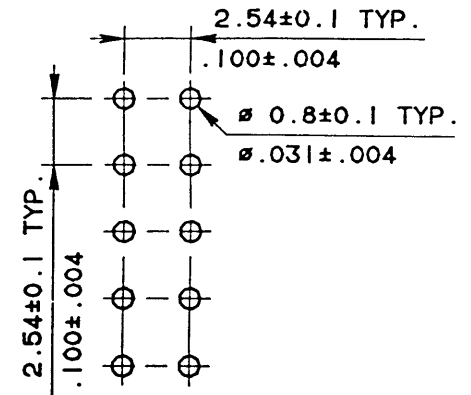
PRODUCT NUMBER : SEE SHEET 213 2 OF 2



DETAIL T



SEE DETAIL T

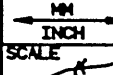


RECOMMENDED MOUNTING HOLE LAYOUT

NOTES:

- SEE TABLE.
- MATERIAL:
BASE — POLYESTER(PET) GLASS
COVER — 30% FILLED, UL 94V-0, COLOR: BLUE.
TERMINAL — PHOSPHOR BRONZE.
- TERMINAL FINISH: 1.27um/50u" Ni UNDER PLATING.
FOR 89801-***: ALL OVER SnPb PLATING, SnPb 93/7, 3.81um/150u" MIN.
FOR 89801-***LF: ALL OVER 3.81um/150u" PURE MATTE Sn PLATING.
- APPLICABLE SPECIFICATIONS:
PRODUCT SPEC 110-019
CRIMPING (I.D.C) SPEC 100-004.
- CONTACT RETENSION FORCE:
400g/... MIN. AGAINST THIS DIRECTION.
- ALL PINS KINKED ON ALL VERSIONS

CUSTOMER COPY FOR REFERENCE ONLY

SURFACE ISO 1302 		TOLERANCE ISO R 406 ISO R 1101						MATL COOF SEE NOTES	
								FINISH 	
								HEATTREAT 	
								TITLE	
					DR	90 10 19	P. CLEMENT	QUICKIE DIL PCB CONNECTOR KINKED SHORT LEGS	
F	N05-0366	05.12.26	DT	GHR	90 10 24	J.M.C.			
E	F 10640	91 03 02	Gbd	APPD	90 10 24	M.A.E.			
D	F 10570	91 07 19	JLC						
C	F 10460	91 06 10	JMC						
B	F 10140	91 02 21	JMC	 DU PONT ELECTRONICS				DWG N	
A	F 00637	90 10 19	PCL					89801	
L	ECF N.	DATE	DR.	SUPSD BY	SUPERSEDES			REV LTR	SHEET
							F		213
							1 OF 2		1 OF 2
							RELEASE N. F 00637		

1		2		3		4		5		6	
PRODUCT NUMBER		SIZE	COVER	BASE ASS'Y		"A"	"B"	"C"			
89801-006/006LF		2X3	68118-006	69831-006/006LF		12.08/ .476	6.35/ .250	5.08/ .200			
89801-008/008LF		2X4	68118-008	69831-008/008LF		14.62/ .576	8.89/ .350	7.62/ .300			
89801-010/010LF		2X5	68118-010	69831-010/010LF		17.16/ .676	11.43/ .450	10.16/ .400			
89801-014/014LF		2X7	68118-014	69831-014/014LF		22.24/ .876	16.51/ .650	15.24/ .600			
89801-016/016LF		2X8	68118-016	69831-016/016LF		24.78/ .976	19.05/ .750	17.78/ .700			
89801-018/018LF		2X9	68118-018	69831-018/018LF		27.32/ 1.076	21.59/ .850	20.32/ .800			
89801-020/020LF		2X10	68118-020	69831-020/020LF		29.86/ 1.176	24.13/ .950	22.86/ .900			
89801-024/024LF		2X12	68118-024	69831-024/024LF		34.94/ 1.376	29.21/ 1.150	27.94/ 1.100			
89801-026/026LF		2X13	68118-026	69831-026/026LF		37.48/ 1.476	31.75/ 1.250	30.48/ 1.200			
89801-030/030LF		2X15	68118-030	69831-030/030LF		42.56/ 1.676	36.83/ 1.450	35.56/ 1.400			
89801-034/034LF		2X17	68118-034	69831-034/034LF		47.64/ 1.876	41.91/ 1.650	40.64/ 1.600			
89801-040/040LF		2X20	68118-040	69831-040/040LF		55.26/ 2.176	49.53/ 1.950	48.26/ 1.900			
89801-050/050LF		2X25	68118-050	69831-050/050LF		67.96/ 2.676	62.23/ 2.450	60.96/ 2.400			
89801-060/060LF		2X30	68118-060	69831-060/060LF		80.66/ 3.176	74.93/ 2.950	73.66/ 2.900			
89801-064/064LF		2X32	68118-064	69831-064/064LF		85.74/ 3.376	80.01/ 3.150	78.74/ 3.100			

NOTES:

- SEE TABLE FOR THE DETAIL P/N;
- THE P/N WITH "LF" SUFFIX IS LEAD FREE PART NUMBER;
- THE PACKAGING FOR THE LEAD FREE P/N MEETS GS-14-920 SPECIFICATION;
- FOR LEAD FREE P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- FOR LEAD FREE P/N, THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE C FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

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Surface ISO 1302 ✓	Tolerances ISO 406 ISO 1101		mm inch Scale	Material code
				Finish
				Product number 89801-0XX/0XXLF
				Title QUICKIE DIL PCB CONNECTOR KINKED SHORT LEGS
				Drawing number 89801
				Rev ltr F
				Sheet 213
				2 of 2

DU PONT ELECTRONICS

L	ECP N°	Date	Dr	Supd by	Supersedes	Release N° F 00637
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FORMAT A3