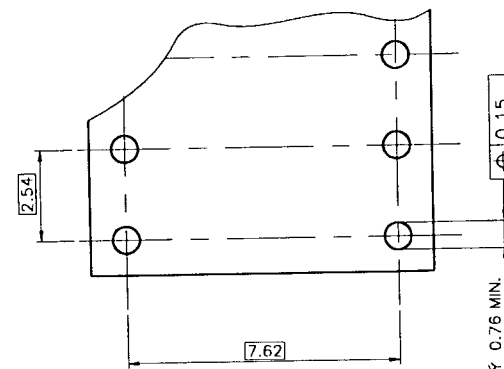
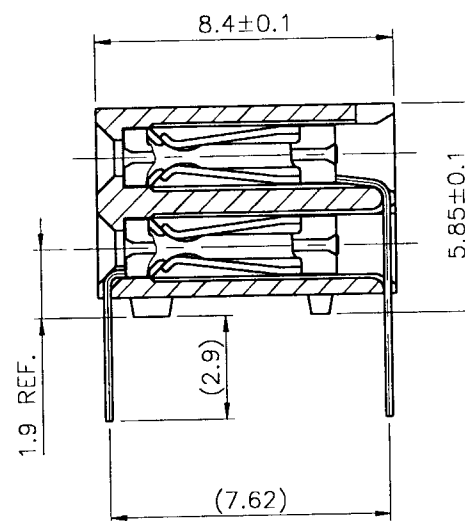
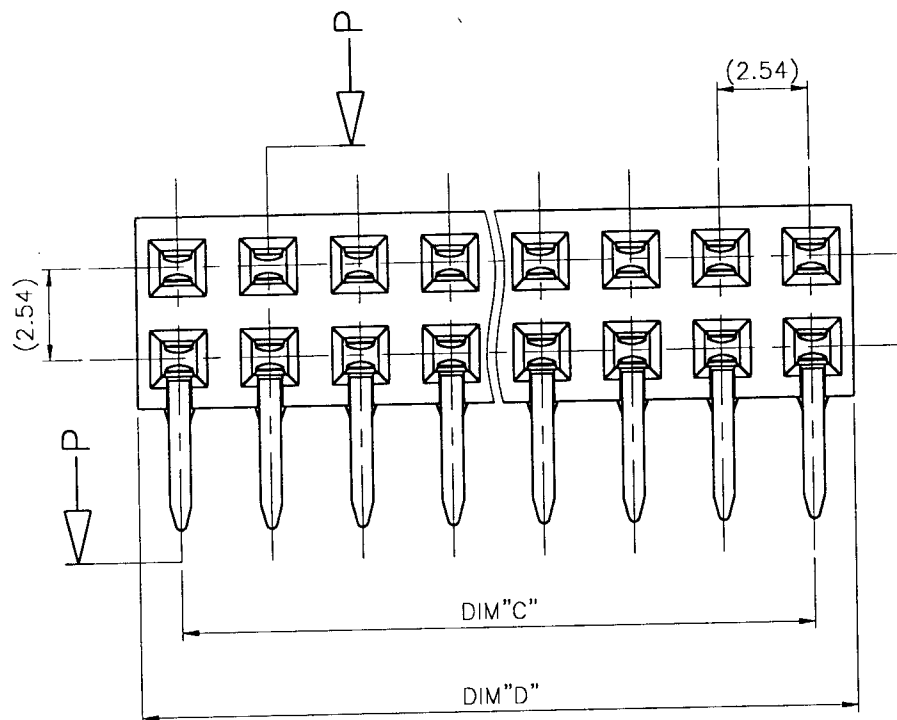


PRODUCT NB	DIM "C" & DIM "D"
89883-YYX(H)	SEE SHEET 2/2



RECOMMENDED HOLE PATTERN

NOTES:

- 1 - MATERIAL HOUSING: THERMOPLASTIC POLYESTER, 30% GLASS FILLED, COLOR BLUE. FLAME RETARDANT PER UL-94 CATEGORY V0.
- 2 - MATERIAL HOUSING: PCT HIGH TEMPERATURE 30% GLASS FILLED, COLOR GREY. FLAME RETARDANT PER UL-94 CATEGORY V0.
- 3 - MATERIAL TERMINAL: PHOSPHOR BRONZE.
- 4 - TERMINAL CAN ONLY BE USED FOR P.C. BOARD APPLICATION WITH NON PLATING TROUGH HOLES.
- 5 - SEE SHEET 213 2/2 FROM DIM "C" AND DIM "D".
- 6 - THE DASH "H" AT THE END OF THE P/N TO INDICATE A HIGH TEMPERATURE HOUSING.

89883-7XX	$\frac{1.3\mu\text{m}}{50\text{ }\mu''}$ Au MIN. OVER	$\frac{1.3\mu\text{m}}{50\text{ }\mu''}$ Ni MIN.	SnPb OVER Ni	89883-7XXH
89883-4XX	$\frac{5\text{ }\mu\text{m}}{200\text{ }\mu''}$ SnPb MIN. OVER	$\frac{0.1\text{ }\mu\text{m}}{4\text{ }\mu''}$ Ni MIN.	SnPb OVER Ni	89883-4XXH
89883-3XX	$\frac{0.75\text{ }\mu\text{m}}{30\text{ }\mu''}$ Au MIN. OVER	$\frac{1.3\mu\text{m}}{50\text{ }\mu''}$ Ni MIN.	SnPb OVER Ni	89883-3XXH
PLATING CODE	CONTACT AREA		SOLDER TAIL	HIGH TEMP. VERSION
PLATING EXPLANATION				

CUSTOMER COPY FOR REFERENCE ONLY

SEE NOTES				TOLERANCES UNLESS OTHERWISE SPECIFIED		CUSTOMER COPY		F.C.I. ELECTRONICS	
lit	ech no	dr	date	linear		projection		title	
C	F80362	PNZ	96.05.20					DUBOX HCC	
D	F80461	PNZ	96.08.20					D.R. TYPE HE13	
E	F70454	PNZ	97.08.23	angles				product family STD & HIGH 1.1	code 213
		dr	P.NIZZI		96.05.20			size	dwg no
		eng	JM PHAMVAN		96.05.20			scale	10/1
		chr	P.NIZZI		96.05.20			Az	89883
		appd	JMP		96.05.20			sheet	1 of 2
sheet index	revision	E	E						
	sheet	1	2						

PRODUCT NUMBER	NBR OF POS.	DIM"C"	DIM"D"
89883-Y02(H)	2 X 02	2.54 / .100	5.00 / .197
89883-Y03(H)	2 X 03	5.08 / .200	7.54 / .297
89883-Y04(H)	2 X 04	7.62 / .300	10.08 / .397
89883-Y05(H)	2 X 05	10.16 / .400	12.62 / .497
89883-Y06(H)	2 X 06	12.70 / .500	15.16 / .597
89883-Y07(H)	2 X 07	15.24 / .600	17.70 / .697
89883-Y08(H)	2 X 08	17.78 / .700	20.24 / .797
89883-Y09(H)	2 X 09	20.32 / .800	22.78 / .897
89883-Y10(H)	2 X 10	22.86 / .900	25.32 / .997
89883-Y11(H)	2 X 11	25.40 / 1.000	27.86 / 1.097
89883-Y12(H)	2 X 12	27.94 / 1.100	30.40 / 1.197
89883-Y13(H)	2 X 13	30.48 / 1.200	32.94 / 1.297
89883-Y14(H)	2 X 14	33.02 / 1.300	35.48 / 1.397
89883-Y15(H)	2 X 15	35.56 / 1.400	38.02 / 1.497
89883-Y16(H)	2 X 16	38.10 / 1.500	40.56 / 1.597
89883-Y17(H)	2 X 17	40.64 / 1.600	43.10 / 1.697
89883-Y18(H)	2 X 18	43.18 / 1.700	45.64 / 1.797
89883-Y19(H)	2 X 19	45.72 / 1.800	48.18 / 1.897
89883-Y20(H)	2 X 20	48.26 / 1.900	50.72 / 1.997
89883-Y21(H)	2 X 21	50.80 / 2.000	53.26 / 2.097
89883-Y22(H)	2 X 22	53.34 / 2.100	55.80 / 2.197
89883-Y23(H)	2 X 23	55.88 / 2.200	58.34 / 2.297
89883-Y24(H)	2 X 24	58.42 / 2.300	60.88 / 2.397
89883-Y25(H)	2 X 25	60.96 / 2.400	63.42 / 2.497
89883-Y26(H)	2 X 26	63.50 / 2.500	65.96 / 2.597
89883-Y27(H)	2 X 27	66.04 / 2.600	68.50 / 2.697
89883-Y28(H)	2 X 28	68.58 / 2.700	71.04 / 2.797
89883-Y29(H)	2 X 29	71.12 / 2.800	73.58 / 2.897
89883-Y30(H)	2 X 30	73.66 / 2.900	76.12 / 2.997
89883-Y31(H)	2 X 31	76.20 / 3.000	78.66 / 3.097
89883-Y32(H)	2 X 32	78.74 / 3.100	81.20 / 3.197
89883-Y33(H)	2 X 33	81.28 / 3.200	83.74 / 3.297
89883-Y34(H)	2 X 34	83.82 / 3.300	86.28 / 3.397
89883-Y35(H)	2 X 35	86.36 / 3.400	88.82 / 3.497
89883-Y36(H)	2 X 36	88.90 / 3.500	91.36 / 3.597
89883-Y37(H)	2 X 37	91.44 / 3.600	93.90 / 3.697
89883-Y38(H)	2 X 38	93.98 / 3.700	96.44 / 3.797
89883-Y39(H)	2 X 39	96.52 / 3.800	98.98 / 3.897
89883-Y40(H)	2 X 40	99.06 / 3.900	101.52 / 3.997
89883-Y41(H)	2 X 41	101.60 / 4.000	104.06 / 4.097
89883-Y42(H)	2 X 42	104.14 / 4.100	106.60 / 4.197
89883-Y43(H)	2 X 43	106.68 / 4.200	109.14 / 4.297

PRODUCT NUMBER	NBR OF POS.	DIM"C"	DIM"D"
89883-Y44(H)	2 X 44	109.22 / 4.300	111.68 / 4.397
89883-Y45(H)	2 X 45	111.76 / 4.400	114.22 / 4.497
89883-Y46(H)	2 X 46	114.30 / 4.500	116.76 / 4.597
89883-Y47(H)	2 X 47	116.84 / 4.600	119.30 / 4.697
89883-Y48(H)	2 X 48	119.38 / 4.700	121.84 / 4.797
89883-Y49(H)	2 X 49	121.92 / 4.800	124.38 / 4.897
89883-Y50(H)	2 X 50	124.46 / 4.900	126.92 / 4.997
89883-Y51(H)	2 X 51	127.00 / 5.000	129.46 / 5.097
89883-Y52(H)	2 X 52	129.54 / 5.100	132.00 / 5.197
89883-Y53(H)	2 X 53	132.08 / 5.200	134.54 / 5.297
89883-Y54(H)	2 X 54	134.62 / 5.300	137.08 / 5.397
89883-Y55(H)	2 X 55	137.16 / 5.400	139.62 / 5.497
89883-Y56(H)	2 X 56	139.70 / 5.500	142.16 / 5.597
89883-Y57(H)	2 X 57	142.24 / 5.600	144.70 / 5.697
89883-Y58(H)	2 X 58	144.78 / 5.700	147.24 / 5.797
89883-Y59(H)	2 X 59	147.32 / 5.800	149.78 / 5.897
89883-Y60(H)	2 X 60	149.86 / 5.900	152.32 / 5.997
89883-Y61(H)	2 X 61	152.40 / 6.000	154.86 / 6.097
89883-Y62(H)	2 X 62	154.94 / 6.100	157.40 / 6.197
89883-Y63(H)	2 X 63	157.48 / 6.200	159.94 / 6.297
89883-Y64(H)	2 X 64	160.02 / 6.300	162.48 / 6.397
89883-Y65(H)	2 X 65	162.56 / 6.400	165.02 / 6.497

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		F C I ELECTRONICS www.fciconnect.com	
SEE NOTES SHEET 1/2				projection		title	
lit	ecn no	dr	date	linear	DUBOX HCC		
D	F80481	PNZ	96.06.20		D.R. TYPE HE13		
E	F70454	PNZ	97.06.23		product family STD & HIGH T		
				angles	code		
				dr	P.NIZZI	96.05.20	21.3
				engr	JM PHAMVAN	96.05.20	size
				chr	P.NIZZI	96.05.20	dwg no
				appr	JWP	96.05.20	sheet
				scale	1:1	2 of 2	
sheet	revision						
index	sheet						