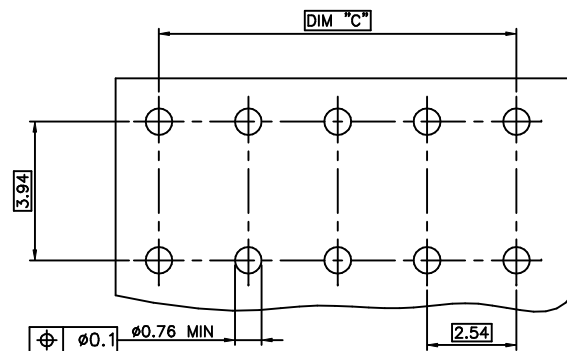
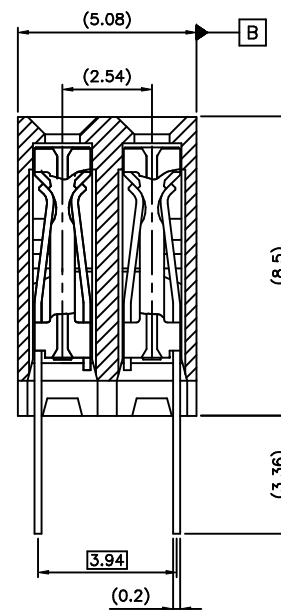
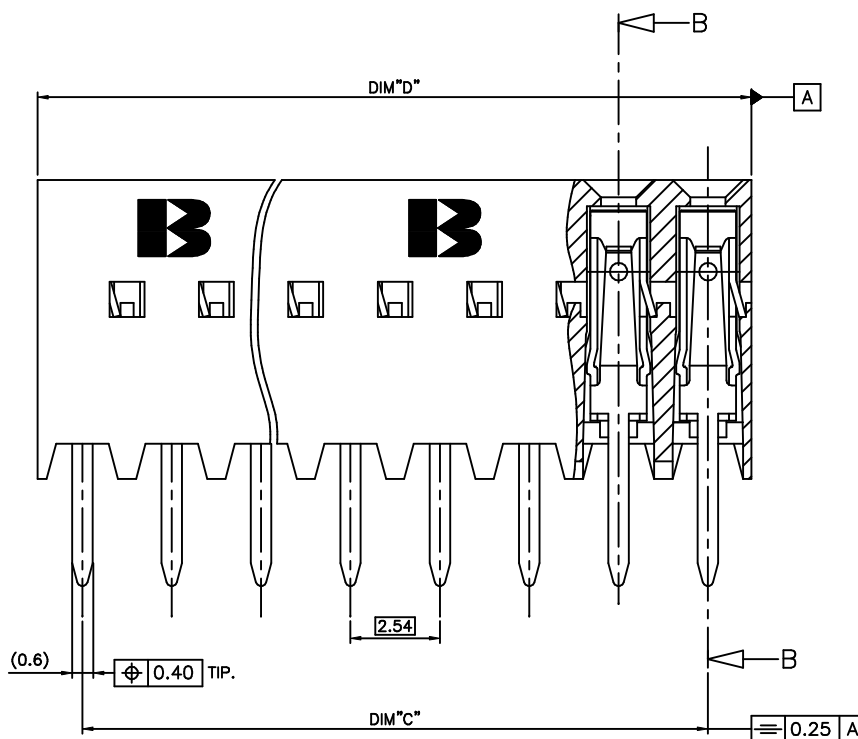


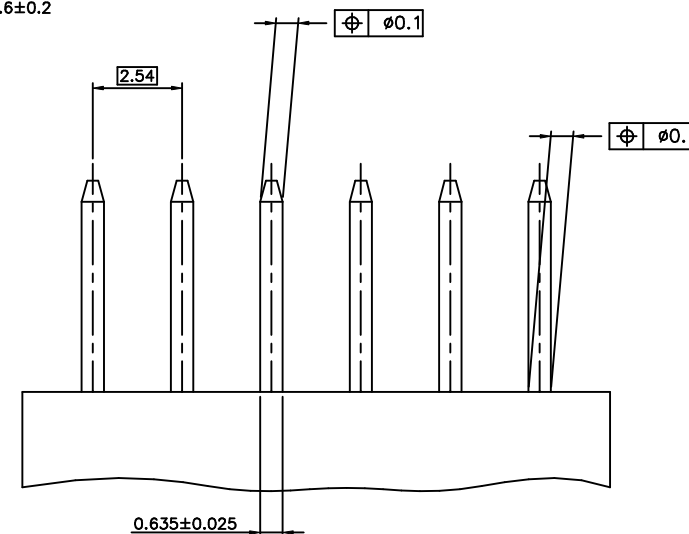
PRODUCT N°	DIM "C"	DIM "D"
87688-YYX	SEE SHEET 2/2	



RECOMMENDED PC BOARD THICKNESS: 1.6±0.2
RECOMMENDED HOLES PATTERN



SECTION B-B



MINIMUM MATING LENGTH: 5
RECOMMENDED PINS PATTERN

- NOTES:
- 30% GLASS FILLED, COLOUR BLUE.
FLAME RETARDANT PER UL-94 CATEGORY VO.
 - 1 - MATERIAL HOUSING: THERMOPLASTIC POLYESTER
 - 2 - MATERIAL TERMINAL: PHOSPHOR BRONZE EXTRA HARD.

87688-4XX	5 μm 200 μm	SnPb MIN OVER 0.1 μm 4 μm	Ni MIN	SnPb OVER Ni
87688-3XX	0.75 μm 30 μm	Au MIN OVER 1.3 μm 50 μm	Ni MIN	SnPb OVER Ni
PLATING CODE	CONTACT AREA			SOLDER TAIL
PLATING EXPLANATION				

mat'l code				tolerances unless otherwise specified		CUSTOMER COPY		FCI ELECTRONICS	
lir	ecn no	dr	date	linear		projection		title	www.fciconnect.com
A	F00370	EMU	90.06.20					DUAL ENTRY	
B	F00448	DLE	00.06.28					HE13	
C	F03-0414	DLE	03.12.01	angles				product family	DX VCC DR
				dr	D LEGRAND	00.06.28		size	213
				eng	P NIZZI	00.06.28		dwg no	1 of 2
				chr	JF NOTTEAU	00.06.28		87688	
				appd	PNZ	00.06.28			
sheet	revision	C	B			scale	10:1		
Index	sheet	1	2						

PRODUCT NUMBER	NUMBER OF POS.	DIM"C"	DIM"D"
87688-Y02	2 x 02	2.54/ .100	5.00/ .197
87688-Y03	2 x 03	5.08/ .200	7.54/ .297
87688-Y04	2 x 04	7.62/ .300	10.08/ .397
87688-Y05	2 x 05	10.16/ .400	12.62/ .497
87688-Y06	2 x 06	12.70/ .500	15.16/ .597
87688-Y07	2 x 07	15.24/ .600	17.70/ .697
87688-Y08	2 x 08	17.78/ .700	20.24/ .797
87688-Y09	2 x 09	20.32/ .800	22.78/ .897
87688-Y10	2 x 10	22.86/ .900	25.32/ .997
87688-Y11	2 x 11	25.40/1.000	27.86/1.097
87688-Y12	2 x 12	27.94/1.100	30.40/1.197
87688-Y13	2 x 13	30.48/1.200	32.94/1.297
87688-Y14	2 x 14	33.02/1.300	35.48/1.397
87688-Y15	2 x 15	35.56/1.400	38.02/1.497
87688-Y16	2 x 16	38.10/1.500	40.56/1.597
87688-Y17	2 x 17	40.64/1.600	43.10/1.697
87688-Y18	2 x 18	43.18/1.700	45.64/1.797
87688-Y19	2 x 19	45.72/1.800	48.18/1.897
87688-Y20	2 x 20	48.26/1.900	50.72/1.997
87688-Y21	2 x 21	50.80/2.000	53.26/2.097
87688-Y22	2 x 22	53.34/2.100	55.80/2.197
87688-Y23	2 x 23	55.88/2.200	58.34/2.297
87688-Y24	2 x 24	58.42/2.300	60.88/2.397
87688-Y25	2 x 25	60.96/2.400	63.42/2.497
87688-Y26	2 x 26	63.50/2.500	65.96/2.597
87688-Y27	2 x 27	66.04/2.600	68.50/2.697
87688-Y28	2 x 28	68.58/2.700	71.04/2.797
87688-Y29	2 x 29	71.12/2.800	73.58/2.897
87688-Y30	2 x 30	73.66/2.900	76.12/2.997

PRODUCT NUMBER	NUMBER OF POS.	DIM"C"	DIM"D"
87688-Y31	2 x 31	76.20/3.000	78.66/3.097
87688-Y32	2 x 32	78.74/3.100	81.20/3.197
87688-Y33	2 x 33	81.28/3.200	83.74/3.297
87688-Y34	2 x 34	83.82/3.300	86.28/3.397
87688-Y35	2 x 35	86.36/3.400	88.82/3.497
87688-Y36	2 x 36	88.90/3.500	91.36/3.597
87688-Y37	2 x 37	91.44/3.600	93.90/3.697
87688-Y38	2 x 38	93.98/3.700	96.44/3.797
87688-Y39	2 x 39	96.52/3.800	98.98/3.897
87688-Y40	2 x 40	99.06/3.900	101.52/3.997
87688-Y41	2 x 41	101.60/4.000	104.06/4.097
87688-Y42	2 x 42	104.14/4.100	106.60/4.197
87688-Y43	2 x 43	106.68/4.200	109.14/4.297
87688-Y44	2 x 44	109.22/4.300	111.68/4.397
87688-Y45	2 x 45	111.76/4.400	114.22/4.497
87688-Y46	2 x 46	114.30/4.500	116.76/4.597
87688-Y47	2 x 47	116.84/4.600	119.30/4.697
87688-Y48	2 x 48	119.38/4.700	121.84/4.797
87688-Y49	2 x 49	121.92/4.800	124.38/4.897
87688-Y50	2 x 50	124.46/4.900	126.92/4.997

mat'l code SEE NOTES SHEET 1				tolerances unless otherwise specified				CUSTOMER COPY		 ELECTRONICS www.fciconnect.com	
ltr	ecn no	dr	date	linear				projection	 title DUAL ENTRY HE13		
A	F00370	EMU	90.06.20						product family DX VCC DR		
B	F00448	DLE	00.06.28	angles					code 213		
				dr	D LEGRAND	00.06.28		mm	product family DX VCC DR		
				engr	P NIZZI	00.06.28			size dwg no		
				chr	JF NOTTEAU	00.06.28		scale	A2 87688		
				appd	PHZ	00.06.28			sheet 2 of -		
sheet	revision										
index	sheet										