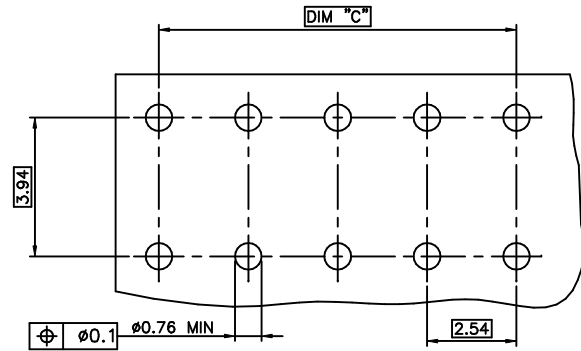
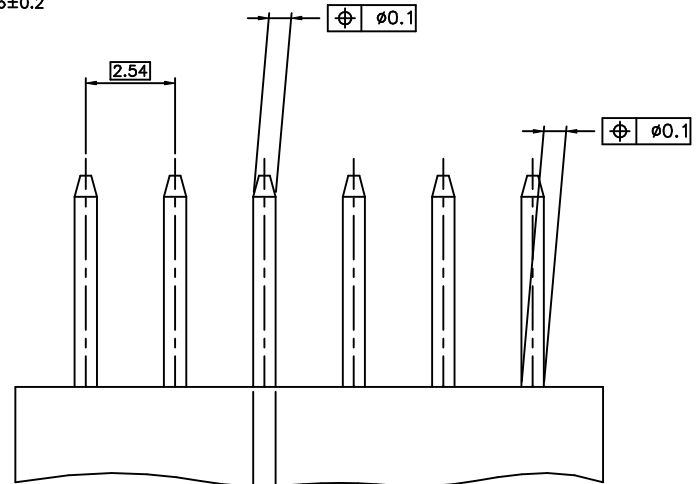


PRODUCT N°	DIM "C"	DIM "D"
87688-YXX	SEE SHEET 2/2	

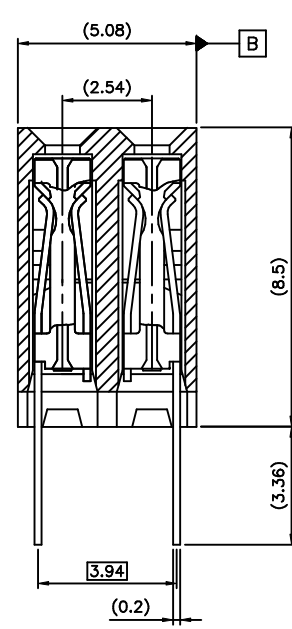
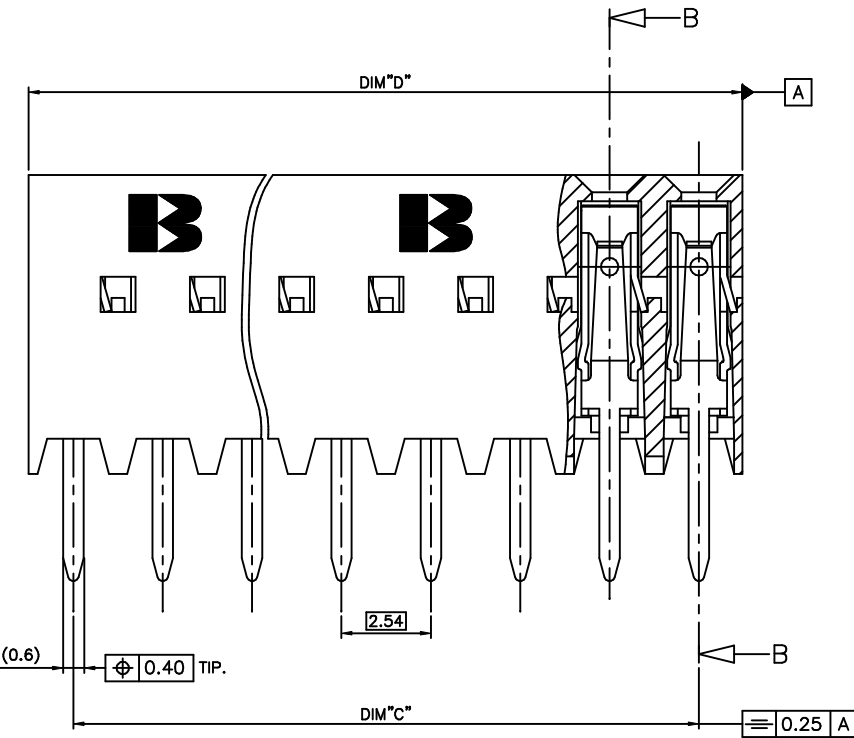


RECOMMENDED PC BOARD THICKNESS: 1.6±0.2
RECOMMENDED HOLES PATTERN



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.





SECTION B-B

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

mat'l code		SEE NOTES		tolerances unless otherwise specified		CUSTOMER COPY		FCI ELECTRONICS	
ltr	act no	dr	date	linear	projection	title	www.fciconnect.com		
A	F00370	EMU	00.06.20			DUAL ENTRY	product family	DX VCC DR	code
B	F00448	DLE	00.06.28			HE13	size	dwg no	213
C	F03-0414	DLE	03.12.01	angles			scale	10:1	87688
		dr	D LEGRAND	00.06.28			sheet	1 of 2	
		engr	P NIZZI	00.06.28					
		chr	JF NOTTEAU	00.06.28					
		appd	PNZ	00.06.28					
sheet	revision	C	B						
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		tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
SEE NOTES SHEET 1				projection		title	
ltr	ecn no	dr	date	 mm	DUAL ENTRY HE13		
A	F00370	EMU	00.06.20		linear	product family	DX VCC DR
B	F00448	DLE	00.06.28	angles	size	dwg no	sheet
				dr	D LEGRAND	00.06.28	213
				engr	P NIZZI	00.06.28	2 of -
				chr	JF NOTTEAU	00.06.28	
				appd	PNZ	00.06.28	
sheet	revision			scale	N/A		
index	sheet						