



EMULATION TECHNOLOGY, INC.

Specification Number: M3827

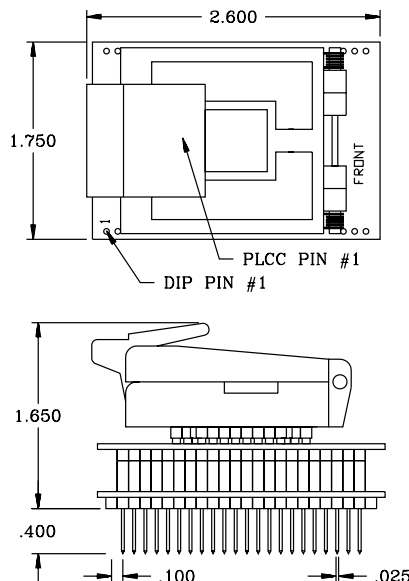
PROGRAMMING ADAPTER SPECIFICATION

Item: 684803P600-YAM
Description: AS-68-48-03P-6YAM

REPLACEMENT SOCKET: S-PCC-00-068-B
Call Emulation Technology for a replacement socket price and delivery quote.

TYPICAL DIMENSIONS:

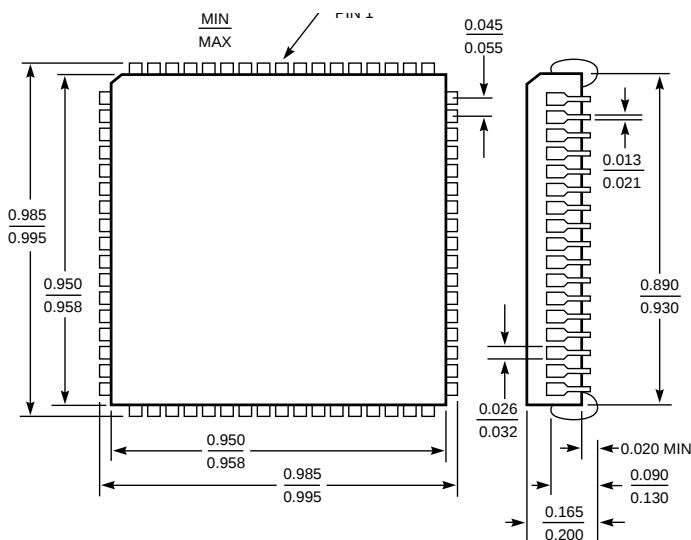
Note: DIP base is .600" wide



All Dimensions in Inches.

(Assembly Drawing: F3827)

PACKAGE SPECIFICATIONS:



All Dimensions in Inches.

ETFootprint Code: 068-PCC1

CONNECTION TABLE:

68-Lead PLCC SOCKET	PIN/Signal Names*	48-Pin DIP Base	68-Lead PLCC SOCKET	PIN/Signal Names*	48-Pin DIP Base
1	GND	5	44	V _{SS}	33
2	MODB	1	45	PB7	-
3	MODA	2	46	PB6	-
4	STRA	-	47	PB5	-
5	E	-	48	PB4	-
6	STRB	3	49	PB3	-
7	EXTAL	4	50	PB2	-
8	XTAL	6	51	PB1	-
9	NC	7	52	PB0	-
10	V _{DD}	14	53	PG4	-
11	PC0	8	54	PG5	-
12	PC1	9	55	PG6	-
13	PC2	10	56	PG7	-
14	PC3	11	57	PE0	40
15	PC4	12	58	PE4	41
16	PC5	13	59	PE1	42
17	PC6	15	60	PE5	43
18	PC7	16	61	PE2	45
19	PG3	17	62	PE6	46
20	PG2	18	63	PE3	47
21	PG1	19	64	PE7	48
22	PG0	20	65	V _{RL}	35
23	RESET	21	66	V _{RH}	44
24	XIRQ	22	67	AV _{DD}	34
25	IRQ	23	68	V _{SS}	37
26	PD0	24			
27	V _{SS}	25			
28	PD1	26			
29	PD2	-			
30	PD3	-			
31	PD4	-			
32	PD5	-			
33	V _{DD}	29			
34	V _{DD}	30			
35	PA7	27			
36	PA6	-			
37	PA5	28			
38	PA4	31			
39	PA3	32			
40	PA2	36			
41	PA1	38			
42	PA0	39			
43	NC	-			

Note: * The PIN/Signal Names are for the Motorola 68HC11L6.

Compatible PLCC devices:

68HC11F1
68HC11L6
68HC711L6

Manufacturer:

Motorola

Programmers:

Data IO: ChipLab
Emulation Technology, Inc.: ET-PIC 4000



EMULATION TECHNOLOGY, INC.

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