



EMULATION TECHNOLOGY, INC.

Specification Number: M1414

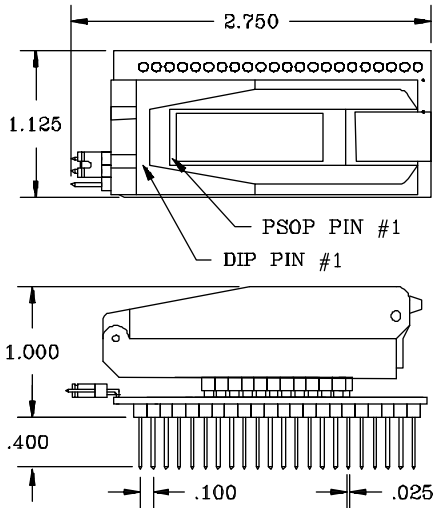
PROGRAMMING ADAPTER SPECIFICATION

Item: 444401S600YGNG
Description: AS-44-44-01S-6YAM (Rev. B)

REPLACEMENT SOCKET: S-SOR-00-044-B

Call Emulation Technology for a replacement socket price and delivery quote.

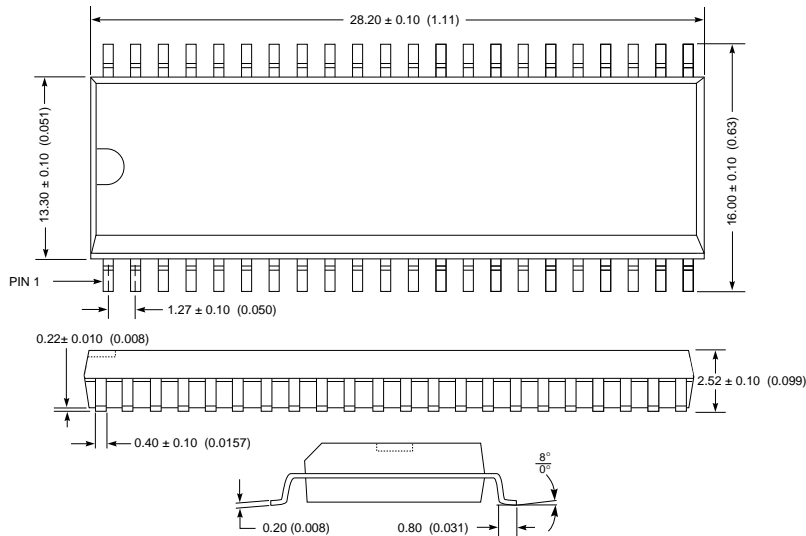
TYPICAL DIMENSIONS:



All Dimensions in Inches.

(Assembly Drawing: F1414)

PACKAGE SPECIFICATIONS:



All Dimensions in Millimeters and (Inches).

ET Code: 044-SO09

Note: 1. PSOP pin 2 ties to a center jumper post; it can be jumpered to either a post connected to the interposer board V_{CC} plane (for WP#/DU) or a jumper post tied to DIP pin 44 (for A18).

CONNECTION TABLE:

44-Lead PSOP (SOIC) SOCKET	PIN Names	44-Pin DIP Base
1	V _{PP}	3
2	A18 ¹ or WP#/DU ¹	44 or V _{CC} Plane
3	NC/A17	41
4	A7	30
5	A6	29
6	A5	28
7	A4	27
8	A3	26
9	A2	25
10	A1	24
11	A0	23
12	CE#	2
13	GND	13 & 32
14	OE#	22
15	DQ0	21
16	DQ8	12
17	DQ1	20
18	DQ9	11
19	DQ2	19
20	DQ10	10
21	DQ3	18
22	DQ11	9
23	V _{CC}	42
24	DQ4	17
25	DQ12	8
26	DQ5	16
27	DQ13	7
28	DQ6	15
29	DQ14	6
30	DQ7	14
31	DQ15/A-1	5
32	GND	13 & 32
33	BYTE#	43
34	A16	40
35	A15	39
36	A14	38
37	A13	37
38	A12	36
39	A11	35
40	A10	34
41	A9	33
42	A8	31
43	WE#	4
44	RP#	1

Compatible PSOP (SOIC) devices:

PA28F200B5	PA28F400B5	PA28F800B5
PA28F200BL	PA28F400BL	PA28F800BV
PA28F200BV	PA28F400BV	
PA28F200BX	PA28F400BX	

Manufacturer:
Intel

Programmers:

B&C Microsystems: Proteus(UPLC88/72/68/48)
BP Microsystems: BP-1200(SM48D)
Logical Devices: AllPro-88XR/88



EMULATION TECHNOLOGY, INC.

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