



EMULATION TECHNOLOGY, INC.

Specification Number: M1783

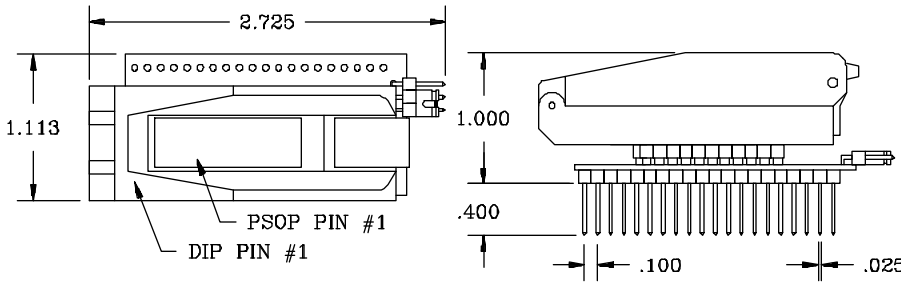
PROGRAMMING ADAPTER SPECIFICATION

Item: 444004S600-YAM
Description: AS-44-40-04S-6YAM (Rev. B)

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

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

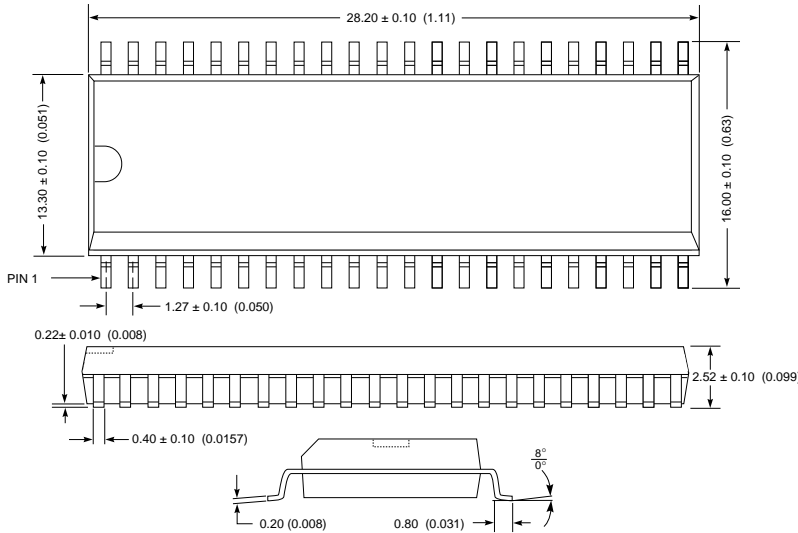
TYPICAL DIMENSIONS:



All Dimensions in Inches.

(Assembly Drawing: F1783)

PACKAGE SPECIFICATIONS:



All Dimensions in Millimeters and (Inches).

ET Code: 044-SO09

- Note:**
1. PSOP pin 33 (BYTE#) can JUMPER to either the interposer board V_{CC} plane or GND plane.
 2. PSOP pin 1 (V_{PP}) and PSOP pin 44 (RP#) are tied together on the interposer board.
 3. There are not enough DIP connections to support PA28F800BV/5 (ie., A18 on PSOP pin 2).

CONNECTION TABLE:

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

Compatible PSOP (SOIC) devices:

PA28F200B5 PA28F400B5
 PA28F200BL PA28F400BL
 PA28F200BV PA28F400BV
 PA28F200BX PA28F400BX

Programmers:

BP Microsystems: EP-1140
Data I/O: ChipLab-48, UniSite(SetSite)
Emulation Technology, Inc.: ET-PIC 4000/48
Logical Devices: AllPro-40, Chipmaster 3000, and GangPro-SII

SMS: Sprint PLUS48/Optima/Expert/MultiSyte
System General: Multi-APRO, APRO, TURPRO-1/-1FX, and TURPRO-840

Manufacturer:

Intel



EMULATION TECHNOLOGY, INC.

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