



EMULATION TECHNOLOGY, INC.

Specification Number: M1785

# PROGRAMMING ADAPTER SPECIFICATION

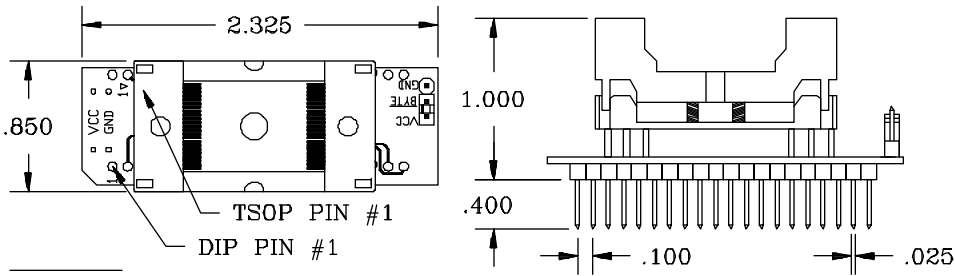
Item: 564001TS600YAMS

Description: AS-56-40-01TS-6YAM-GANG-S (Rev. B)

**REPLACEMENT SOCKET: S-TSO-00-056-A**

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

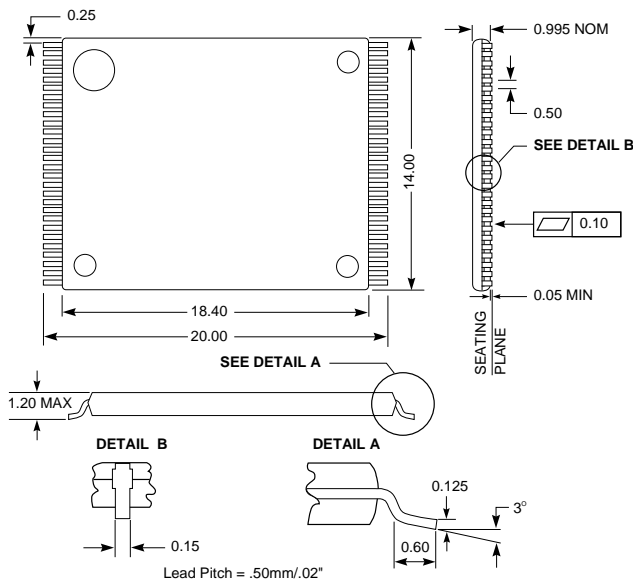
### TYPICAL DIMENSIONS:



All Dimensions in Inches.

(Assembly Drawing: F1785)

### PACKAGE SPECIFICATIONS:



All Dimensions in Millimeters.

ET Code: 056-TS01

- Note:**
1. TSOP pin 54 (BYTE#) can JUMPER to either the interposer board V<sub>CC</sub> plane or GND plane.
  2. TSOP pin 14 (RP#) and TSOP pin 17 (V<sub>PP</sub>) are tied together on the interposer board.

#### Compatible TSOP devices:

E28F200BX E28F400BX  
 E28F200BL E28F400BL  
 E28F200BV E28F400BV

#### Programmers:

**Advin Systems:** Pilot-U84/40, Pilot-145/4  
**BP Microsystems:** EP-1140  
**Data I/O:** ChipLab-48, UniSite(SetSite)  
**Emulation Technology, Inc.:** ET-PIC 4000/48  
**Logical Devices:** AllPro-40, Chipmaster 3000, GangPro-SII  
**SMS:** Sprint PLUS48/Optima/Expert/MultiSyte  
**Stag:** Quasar-1040/1084  
**System General:** Multi-APRO, APRO, TURPRO-1/-1FX, TURPRO-840

#### Manufacturer:

Intel

### CONNECTION TABLE:

56-Lead TSOP SOCKET	PIN Names	40-Pin DIP Base
1	NC	NO TRACE
2	NC	NO TRACE
3	A15	37
4	A14	36
5	A13	35
6	A12	34
7	A11	33
8	A10	32
9	A9	31
10	A8	29
11	NC	NO TRACE
12	NC	NO TRACE
13	WE#	39
14	RP# <sup>2</sup>	1
15	NC	NO TRACE
16	NC	NO TRACE
17	V <sub>PP</sub> <sup>2</sup>	1
18	WP#/DU	V <sub>CC</sub> Plane
19	NC	NO TRACE
20	NC/A17	2
21	A7	28
22	A6	27
23	A5	26
24	A4	25
25	A3	24
26	A2	23
27	A1	22
28	NC	NO TRACE
29	NC	NO TRACE
30	NC	NO TRACE
31	A0	21
32	CE#	GND Plane
33	GND	11 & 30
34	OE#	20
35	DQ0	19
36	DQ8	10
37	DQ1	18
38	DQ9	9
39	DQ2	17
40	DQ10	8
41	DQ3	16
42	DQ11	7
43	V <sub>CC</sub>	40
44	V <sub>CC</sub>	40
45	DQ4	15
46	DQ12	6
47	DQ5	14
48	DQ13	5
49	DQ6	13
50	DQ14	4
51	DQ7	12
52	DQ15/A-1	3
53	GND	11 & 30
54	BYTE# <sup>1</sup>	JUMPER
55	A16	38
56	NC	NO TRACE



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2344 WALSH AVENUE • BUILDING F  
SANTA CLARA, CA 95051-1301

TEL 408 / 982.0660 • FAX 408 / 982.0664

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