



EMULATION TECHNOLOGY, INC.

PROGRAMMING ADAPTER SPECIFICATION

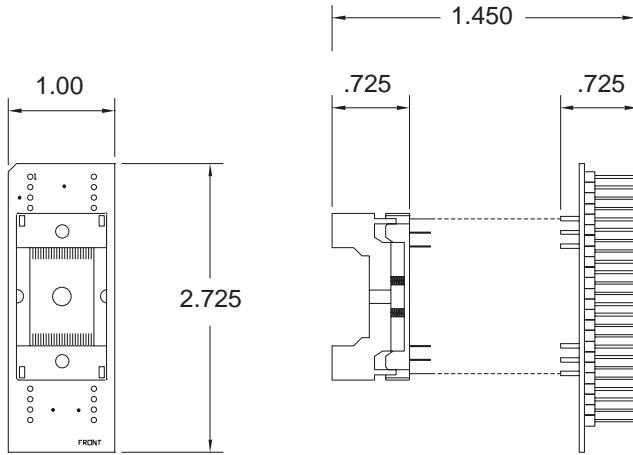
Item: 564803TS600YAMS
Description: AS-56-48-03TS-6YAM-S

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

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

TYPICAL DIMENSIONS:

Note: DIP base is .600" wide



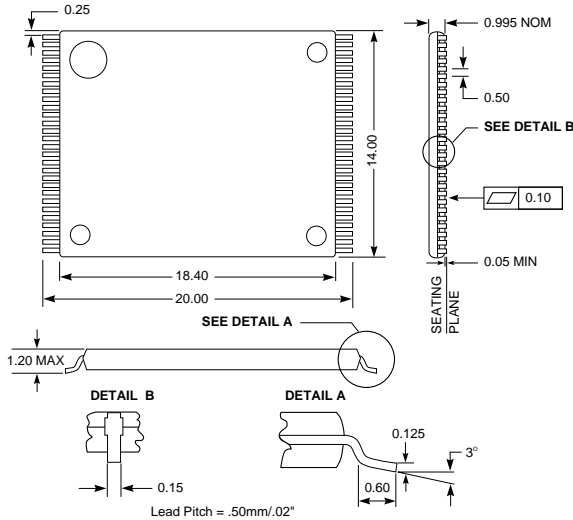
All Dimensions in Inches.

(Assembly Drawing: F5515)

CONNECTION TABLE:

56-Lead TSOP SOCKET	Pin Names	48-Pin DIP Base
-	-	1
-	-	2
29	NC	3
15	WE#	4
17	V _{PP}	5
31	CE#	6
52	DQ15	7
50	DQ14	8
47	DQ13	9
45	DQ12	10
42	DQ11	11
40	DQ10	12
37	DQ9	13
35	DQ8	14
11,53	GND ²	15
51	DQ7	16
49	DQ6	17
46	DQ5	18
44	DQ4	19
41	DQ3	20
39	DQ2	21
36	DQ1	22
34	DQ0	23
33	OE#	24
13	CLK ²	GND
12	ADV# ²	GND
56	WAIT# ³	NT
18	WP# ¹	V _{CC}
16	RST# ¹	V _{CC}
30	A0	25
28	A1	26
27	A2	27
26	A3	28
25	A4	29
24	A5	30
23	A6	31
22	A7	32
8	A8	33
32,48	GNDQ ²	34
7	A9	35
6	A10	36
5	A11	37
4	A12	38
3	A13	39
2	A14	40
1	A15	41
55	A16	42
21	A17	43
14,43	V _{CC} ¹	44
38,54	V _{CCQ} ¹	44
20	A18	45
19	A19	46
9	A21	47
10	A20	48

PACKAGE SPECIFICATIONS:



All Dimensions in Millimeters.

ET Code: 056-TS01

Notes:

1. TSOP18(WP#), TSOP16(RST#), TSOP14/43(V_{CC}) and DIP44 (V_{CC}/V_{CCQ}) connect to V_{CC} plane 3. TSOP38/54 (V_{CCQ}) and DIP44 (V_{CC}/V_{CCQ}) connect to V_{CCQ} plane4.
2. TSOP13 (CLK), TSOP12 (ADV#), TSOP11/53 (GND) and DIP15 (GND) connect to GND plane2. TSOP32/48 (GND_Q) and DIP34 (GND_Q) connect to GND_Q plane5.
3. TSOP56 (WAIT#) does not connect to the DIP.

Compatible TSOP devices: TE28F160 F3
TE28F800 F3

Manufacturers: Intel



EMULATION TECHNOLOGY, INC.

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