



EMULATION TECHNOLOGY, INC.

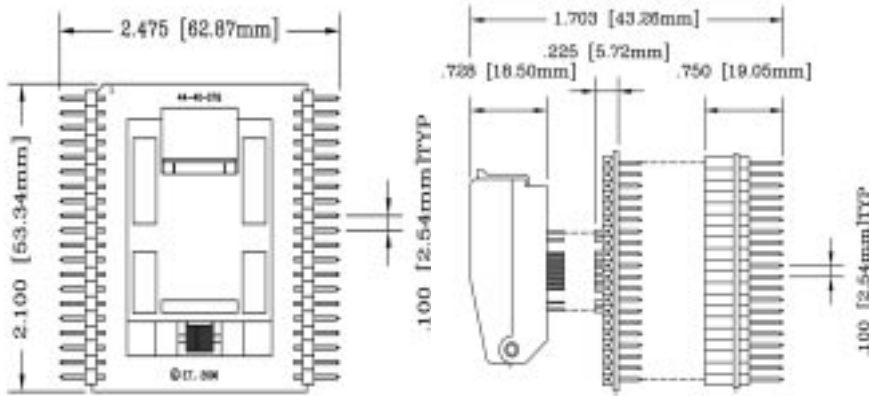
PROGRAMMING ADAPTER SPECIFICATION

Item: 444001TQ6YAM
Description: AS-044-40-01TQ-6ENP-2.0

REPLACEMENT SOCKET: S-QFP-00-044-K
Call Emulation Technology for a replacement socket price and delivery quote.

TYPICAL DIMENSIONS:

Note: DIP base is .600" wide



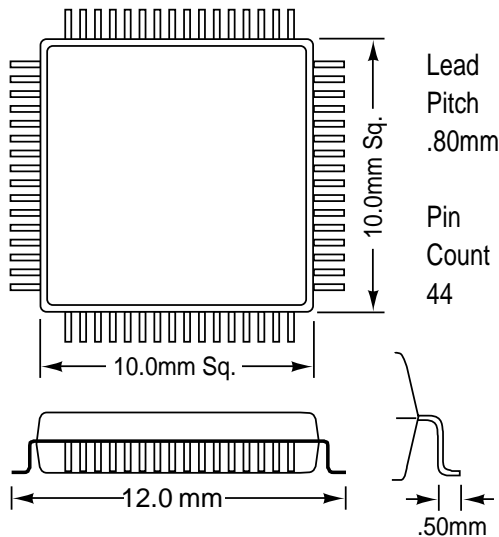
All Dimensions in Inches.

(Assembly Drawing: F6261)

CONNECTION TABLE:

44-Lead QFP SOCKET	PIN Names	40-Pin DIP Base
1	P 1.5	6
2	P 1.6	7
3	P 1.7	8
4	RST	9
5	P 3.0 (RXD)	10
6	NC	-
7	P 3.1 (TXD)	11
8	P 3.2 (INT0)	12
9	P 3.3 (INT1)	13
10	P 3.4 (T0)	14
11	P 3.5 (T1)	15
12	P 3.6 (WR)	16
13	P 3.7 (RD)	17
14	XTAL2	18
15	XTAL1	19
16	V _{SS}	20
17	V _{SS}	20
18	P 2.0 (A8)	21
19	P 2.1 (A9)	22
20	P 2.2 (A10)	23
21	P 2.3 (A11)	24
22	P 2.4 (A12)	25
23	P 2.5 (A13)	26
24	P 2.6 (A14)	27
25	P 2.7 (A15)	28
26	PSEN	29
27	ALE	30
28	NC	-
29	EA	31
30	P 0.7 (AD7)	32
31	P 0.6 (AD6)	33
32	P 0.5 (AD5)	34
33	P 0.4 (AD4)	35
34	P 0.3 (AD3)	36
35	P 0.2 (AD2)	37
36	P 0.1 (AD1)	38
37	P 0.0 (AD0)	39
38	V _{CC}	40
39	NC	-
40	P 1.0 (T2)	1
41	P 1.1 (T2EX)	2
42	P 1.2	3
43	P 1.3	4
44	P 1.4	5

PACKAGE SPECIFICATIONS:



All Dimensions in Millimeters.

ET Footprint Code: 044-QF16D

Compatible QFP devices:
8031/51 -MPU



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