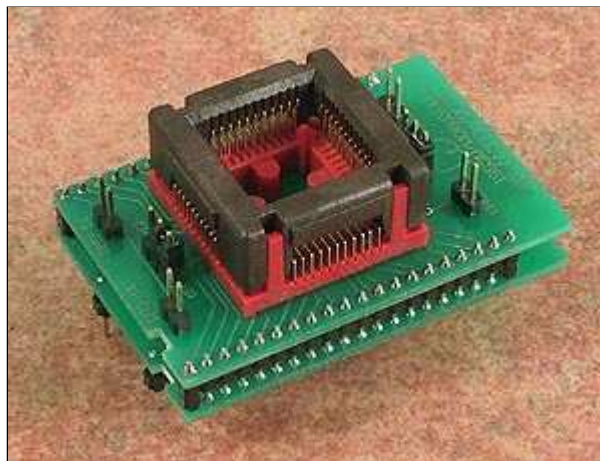


DIL40/PLCC44 ZIF W-EPROM / MCS51 (ord.no. 70-0067)

- special adapter, assigned for microcontrollers '51 family and 16-bit EPROMs
- operation (mechanical) life of ZIF socket - 10.000 actuations
- made in Slovakia

Ord. no	70-0067
Socket	ZIF PLCC44, open top type
Bottom	2 rows, 2x 20 pins, square, 0.6x0.6mm, rows spacing 600mil
Class	Specialized for
Subclass	MCS-51



Wiring is:

For W-EPROM

PLCC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
DIL	NC	1	2	3	4	5	6	7	8	9	10	11	NC	12	13	14	15	16	17	18	19	20

PLCC	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
DIL	NC	21	22	23	24	25	26	27	28	29	NC	30	31	32	33	34	35	36	37	38	39	40

For MCS51

PLCC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
DIL	NC	1	2	3	4	5	6	7	8	9	10	NC	11	12	13	14	15	16	17	18	19	20

PLCC	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
DIL	NC	21	22	23	24	25	26	27	28	29	30	NC	31	32	33	34	35	36	37	38	39	40

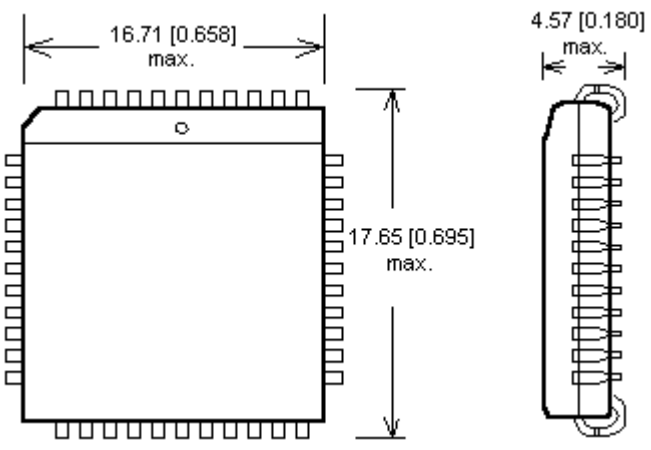
Adapter manual

- Set jumpers to correct position - to uP51 for MCS51 or to EPR for EPROM.
- NC pins are 1,12,23,34 for MCS51 or 1,13,23,33 for EPROM. If it is necessary, connect NC pins 1, 23, 24 to GND and 12 to VCC.
- Insert adapter to the device programmer ZIF socket according to the picture placed near of it. If you have some doubts about orientation of this adapter in device programmer ZIF socket, it is valid general rule, the orientation of the text of title is the same as the text on the top of the device programmer.
- Push the top of adapter ZIF socket to open it. Insert the device into the adapter ZIF socket. The right position of the programmed device in adapter ZIF socket is show at picture near (mainly left above) the adapter ZIF socket. Then release adapter ZIF socket.
- Visually check interconnection between device and adapter ZIF socket. If everything looks OK, the device is ready for programming.
- Be careful, because the incorrect insertion of adapter to the device programmer ZIF socket or device to the adapter ZIF socket can damage the programmed device.
- To take out the device push the top of adapter ZIF socket and remove device from it.
- When you finish work with adapter, remove it from the device programmer ZIF socket.
- Do not directly touch the pins of the adapter and adapter ZIF socket, because dirt may cause errors during programming of device.
- For handling with the device we recommended to use a vacuum pick up tool.

Software note

- If software version, you're using currently, doesn't contain support for this programming adapter, please download the latest version of software - Regular or OnDemand - from our web site.

Accepted package(s)

PLCC44	 Technical drawing of a PLCC44 package showing top and side views with dimensions. Top view dimensions: - Width: 16.71 [0.658] max. - Height: 17.65 [0.695] max. Side view dimensions: - Maximum height: 4.57 [0.180] max.
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