

FEATURES AND SPECIFICATIONS

Features and Benefits

- Cost-effective method for interchanging PROM devices by nontechnical personnel
- Prevents damage to PROM device through a fully shrouded carrier
- Finger tabs for fast and easy insertion/withdrawal
- Carrier is keyed and color coded to socket except universal (purple) carrier that fits any similar circuit count socket
- Sockets available with pegs in multiple locations for polarization to PCB
- Socket contacts solder to a 1.57mm (.062") thick PC board
- Double cantilever terminal

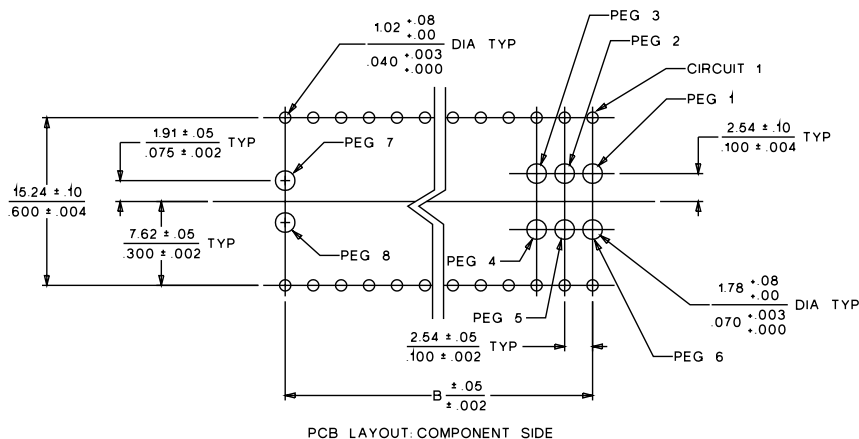
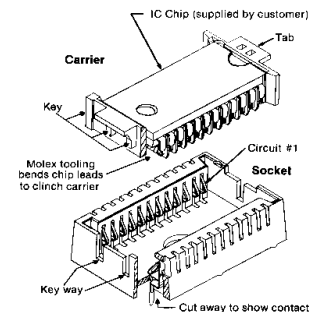
Physical

Housing: Glass-filled polyester, UL 94V-0
 Contact: Beryllium Copper
 Plating: .000200" min. Tin/Lead in contact area,
 .000075" min. Tin/Lead in PC tail area over
 .000050" min. Nickel overall

molex® 2.54 x 15.24mm
 (.100 x .600") Pitch
Modular IC Socket System

**78802/78804/78805/
 78807**

Socket and Carrier Ordering Information



ORDERING INFORMATION

Carrier and Corresponding Socket								
Carrier				Socket				
Circuits	Order No.	Color	Keys	Circuits	Order No.	Color	Keys	PCB Peg Position
24	50-39-5248	Black	1, 5, 9	24	15-29-9242	Black	1, 5, 9	No peg
28 (24)*	50-57-5285	Black	1, 5, 9	28	15-29-9282	Black	1, 5, 9	No peg
28	50-39-5288	Black	1, 5, 9	28	15-41-3281	Black	1, 5, 9	6
28	50-57-5286	Red	1, 5, 9	28	15-29-2281	Red	1, 5, 9	1
28	50-65-2282	Yellow	2, 4	28	15-41-3283	Yellow	2, 4	2
28	50-65-2283	Gray	2, 8	28	15-41-3284	Gray	2, 8	3
28	50-65-2284	Dark Green	0, 2	28	15-41-3285	Dark Green	0, 2	6
28	50-65-2285	Natural	1, 5	28	15-41-3286	Natural	1, 5	5
28	50-65-2286	Light Blue	1, 7	28	15-41-3287	Light Blue	1, 7	4
28	50-65-2287	Orange	1, 3	28	15-41-3288	Orange	1, 3	7
28	50-65-2288	Dark Blue	1, 9	28	15-41-3289	Dark Blue	1, 9	8
28	50-57-5284	Purple	No keys	28	†			
32	50-57-5283	Black	1, 5, 9	32	15-41-3329	Black	1, 5, 9	No peg
32	50-57-5283	Black	1, 5, 9	32	15-41-3329	Black	1, 5, 9	No peg
32	50-65-3330	Yellow	2, 4	32	15-41-3320	Yellow	2, 4	2
32	50-65-3332	Dark Green	2, 0	32	15-41-3326	Dark Green	2, 0	6
32	50-65-3321	Natural	1, 5	32	15-41-3321	Natural	1, 5	5
32	50-65-3334	Light Blue	1, 7	32	15-41-3324	Light Blue	1, 7	4
32	50-65-3335	Orange	1, 3	32	15-41-3328	Orange	1, 3	7
32	50-65-3365	Red	1, 5, 9	32	15-41-3336	Red	1, 5, 9	1

* 28-circuit system designed for 24-circuit module

† Any 28-circuit socket