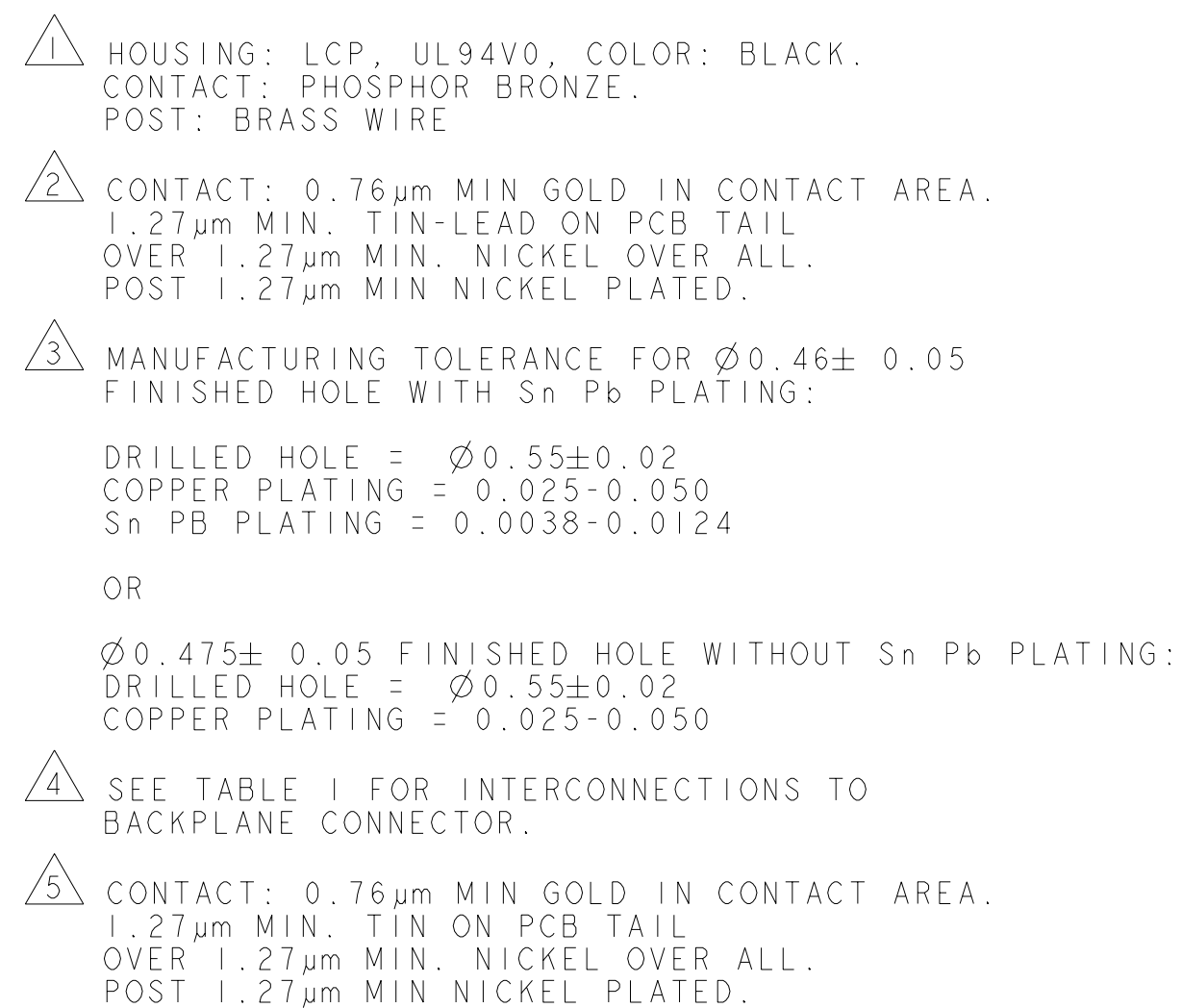




| TYPICAL INTERCONNECTIONS FOR<br>EACH ODD-NUMBERED<br>COLUMN (WAFER): 1, 3, 5, 7, 9, 11, 13, 15 |                                             |                               |
|------------------------------------------------------------------------------------------------|---------------------------------------------|-------------------------------|
| CONTACT<br>USAGE                                                                               | DAUGHTERCARD<br>CONNECTOR<br>PIN            | BACKPLANE<br>CONNECTOR<br>PIN |
| SIGNAL<br>PAIR                                                                                 | ax                                          | ax                            |
|                                                                                                | bx                                          | bx                            |
| SIGNAL<br>PAIR                                                                                 | ex                                          | dx                            |
|                                                                                                | fx                                          | ex                            |
| SIGNAL<br>PAIR                                                                                 | ix                                          | gx                            |
|                                                                                                | jx                                          | hx                            |
| GROUND                                                                                         | cx, dx, gx, hx,<br>kx, lx<br>(ALL COMMONED) | cx, fx, ix                    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
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| <small>FIG. DRAWING IS A CONTROLLED DOCUMENT FOR TICO ELECTRONICS CORPORATION<br/>         17 10 1989 12 1990 12 1991 12 1992 12 1993 12 1994 12 1995 12 1996 12 1997 12 1998 12 1999 12 2000 12 2001 12 2002 12 2003 12 2004 12 2005 12 2006 12 2007 12 2008 12 2009 12 2010 12 2011 12 2012 12 2013 12 2014 12 2015 12 2016 12 2017 12 2018 12 2019 12 2020 12 2021 12 2022 12 2023 12 2024 12 2025 12 2026 12 2027 12 2028 12 2029 12 2030 12 2031 12 2032 12 2033 12 2034 12 2035 12 2036 12 2037 12 2038 12 2039 12 2040 12 2041 12 2042 12 2043 12 2044 12 2045 12 2046 12 2047 12 2048 12 2049 12 2050 12 2051 12 2052 12 2053 12 2054 12 2055 12 2056 12 2057 12 2058 12 2059 12 2060 12 2061 12 2062 12 2063 12 2064 12 2065 12 2066 12 2067 12 2068 12 2069 12 2070 12 2071 12 2072 12 2073 12 2074 12 2075 12 2076 12 2077 12 2078 12 2079 12 2080 12 2081 12 2082 12 2083 12 2084 12 2085 12 2086 12 2087 12 2088 12 2089 12 2090 12 2091 12 2092 12 2093 12 2094 12 2095 12 2096 12 2097 12 2098 12 2099 12 2100 12 2101 12 2102 12 2103 12 2104 12 2105 12 2106 12 2107 12 2108 12 2109 12 2110 12 2111 12 2112 12 2113 12 2114 12 2115 12 2116 12 2117 12 2118 12 2119 12 2120 12 2121 12 2122 12 2123 12 2124 12 2125 12 2126 12 2127 12 2128 12 2129 12 2130 12 2131 12 2132 12 2133 12 2134 12 2135 12 2136 12 2137 12 2138 12 2139 12 2140 12 2141 12 2142 12 2143 12 2144 12 2145 12 2146 12 2147 12 2148 12 2149 12 2150 12 2151 12 2152 12 2153 12 2154 12 2155 12 2156 12 2157 12 2158 12 2159 12 2160 12 2161 12 2162 12 2163 12 2164 12 2165 12 2166 12 2167 12 2168 12 2169 12 2170 12 2171 12 2172 12 2173 12 2174 12 2175 12 2176 12 2177 12 2178 12 2179 12 2180 12 2181 12 2182 12 2183 12 2184 12 2185 12 2186 12 2187 12 2188 12 2189 12 2190 12 2191 12 2192 12 2193 12 2194 12 2195 12 2196 12 2197 12 2198 12 2199 12 2200 12 2201 12 2202 12 2203 12 2204 12 2205 12 2206 12 2207 12 2208 12 2209 12 2210 12 2211 12 2212 12 2213 12 2214 12 2215 12 2216 12 2217 12 2218 12 2219 12 2220 12 2221 12 2222 12 2223 12 2224 12 2225 12 2226 12 2227 12 2228 12 2229 12 2230 12 2231 12 2232 12 2233 12 2234 12 2235 12 2236 12 2237 12 2238 12 2239 12 2240 12 2241 12 2242 12 2243 12 2244 12 2245 12 2246 12 2247 12 2248 12 2249 12 2250 12 2251 12 2252 12 2253 12 2254 12 2255 12 2256 12 2257 12 2258 12 2259 12 2260 12 2261 12 2262 12 2263 12 2264 12 2265 12 2266 12 2267 12 2268 12 2269 12 2270 12 2271 12 2272 12 2273 12 2274 12 2275 12 2276 12 2277 12 2278 12 2279 12 2280 12 2281 12 2282 12 2283 12 2284 12 2285 12 2286 12 2287 12 2288 12 2289 12 2290 12 2291 12 2292 12 2293 12 2294 12 2295 12 2296 12 2297 12 2298 12 2299 12 2300 12 2301 12 2302 12 2303 12 2304 12 2305 12 2306 12 2307 12 2308 12 2309 12 2310 12 2311 12 2312 12 2313 12 2314 12 2315 12 2316 12 2317 12 2318 12 2319 12 2320 12 2321 12 2322 12 2323 12 2324 12 2325 12 2326 12 2327 12 2328 12 2329 12 2330 12 2331 12 2332 12 2333 12 2334 12 2335 12 2336 12 2337 12 2338 12 2339 12 2340 12 2341 12 2342 12 2343 12 2344 12 2345 12 2346 12 2347 12 2348 12 2349 12 2350 12 2351 12 2352 12 2353 12 2354 12 2355 12 2356 12 2357 12 2358 12 2359 12 2360 12 2361 12 2362 12 2363 12 2364 12 2365 12 2366 12 2367 12 2368 12 2369 12 2370 12 2371 12 2372 12 2373 12 2374 12 2375 12 2376 12 2377 12 2378 12 2379 12 2380 12 2381 12 2382 12 2383 12 2384 12 2385 12 2386 12 2387 12 2388 12 2389 12 2390 12 2391 12 2392 12 2393 12 2394 12 2395 12 2396 12 2397 12 2398 12 2399 12 2400 12 2401 12 2402 12 2403 12 2404 12 2405 12 2406 12 2407 12 2408 12 2409 12 2410 12 2411 12 2412 12 2413 12 2414 12 2415 12 2416 12 2417 12 2418 12 2419 12 2420 12 2421 12 2422 12 2423 12 2424 12 2425 12 2426 12 2427 12 2428 12 2429 12 2430 12 2431 12 2432 12 2433 12 2434 12 2435 12 2436 12 2437 12 2438 12 2439 12 2440 12 2441 12 2442 12 2443 12 2444 12 2445 12 2446 12 2447 12 2448 12 2449 12 2450 12 2451 12 2452 12 2453 12 2454 12 2455 12 2456 12 2457 12 2458 12 2459 12 2460 12 2461 12 2462 12 2463 12 2464 12 2465 12 2466 12 2467 12 2468 12 2469 12 2470 12 2471 12 2472 12 2473 12 2474 12 2475 12 2476 12 2477 12 2478 12 2479 12 2480 12 2481 12 2482 12 2483 12 2484 12 2485 12 2486 12 2487 12 2488 12 2489 12 2490 12 2491 12 2492 12 2493 12 2494 12 2495</small> |  |
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