

Excellent Integrated System Limited

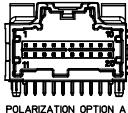
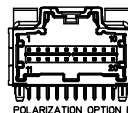
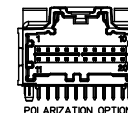
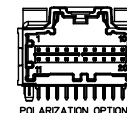
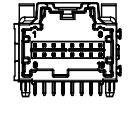
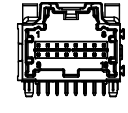
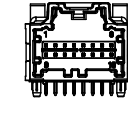
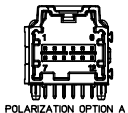
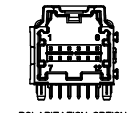
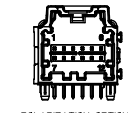
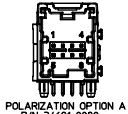
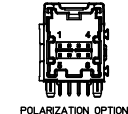
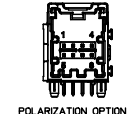
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0346910080](#)

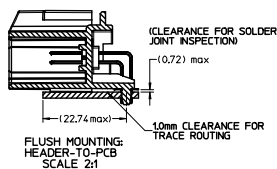
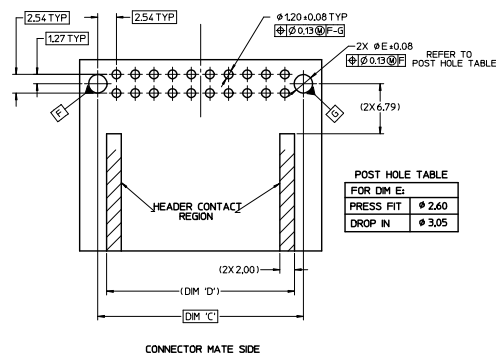
For any questions, you can email us directly:

sales@integrated-circuit.com

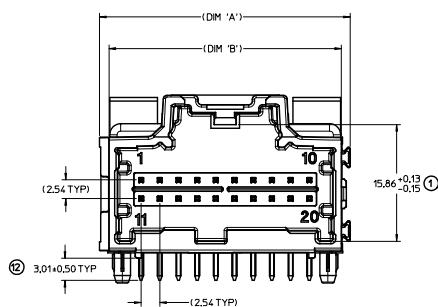
	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1			
H																							
L	POLARIZATION OPTION A P/N 34691-0200				POLARIZATION OPTION B P/N 34691-0201				POLARIZATION OPTION C P/N 34691-0202				POLARIZATION OPTION D P/N 34691-0203										
K																							
J	POLARIZATION OPTION A P/N 34691-0160				POLARIZATION OPTION B P/N 34691-0161				POLARIZATION OPTION C P/N 34691-0162														
I																							
H	POLARIZATION OPTION A P/N 34691-0120				POLARIZATION OPTION B P/N 34691-0121				POLARIZATION OPTION C P/N 34691-0122														
G																							
F	POLARIZATION OPTION A P/N 34691-0080				POLARIZATION OPTION B P/N 34691-0081				POLARIZATION OPTION C P/N 34691-0082														
E	NOTES: VALID UNLESS OTHERWISE SPECIFIED 1. GENERAL: a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS: POLARIZATION FEATURE EFFECTIVENESS - SEE PRODUCT SPECIFICATION PIN RETENTION - USCAR-2 REV 4 SOLDERABILITY - SMES-152 b. APPLICATION REQUIREMENTS (REFERENCE ONLY) FOR: SEE APPLICATION SPECIFICATION - AS-34729-020/AS-31408-100 SEE PRODUCT SPECIFICATION - PS-34729-020/PS-31408-100 c. PACKAGING SPECIFICATION: SEE CHART 2. DESIGN: MATERIALS: a. SHROUD (PLASTIC HOUSING): RESIN - SPS 90%GF - 20% REGRIND MAX. BY WEIGHT b. 0.4MM PINS: BASE MATERIAL: C26000 PLATING TYPE: AS NOTED c. PIN ALIGNMENT PLATE: MYLAR 3. PLATING REQUIREMENTS: a. UNDERPLATING - OVERALL NICKEL b. OVERPLATING - OVERALL TIN 4. INTERFACE: USCAR 064-U-008-2-201 064-U-012-2-102 064-U-016-2-102 064-U-020-2-102 064-U-024-2-102 064-U-028-2-102 064-U-032-2-102 064-U-036-2-102 064-U-040-2-102 064-U-044-2-102 064-U-048-2-102 064-U-052-2-102 064-U-056-2-102 064-U-060-2-102 064-U-064-2-102 064-U-068-2-102 064-U-072-2-102 064-U-076-2-102 064-U-080-2-102 064-U-084-2-102 064-U-088-2-102 064-U-092-2-102 064-U-096-2-102 064-U-100-2-102 064-U-104-2-102 064-U-108-2-102 064-U-112-2-102 064-U-116-2-102 064-U-120-2-102 064-U-124-2-102 064-U-128-2-102 064-U-132-2-102 064-U-136-2-102 064-U-140-2-102 064-U-144-2-102 064-U-148-2-102 064-U-152-2-102 064-U-156-2-102 064-U-160-2-102 064-U-164-2-102 064-U-168-2-102 064-U-172-2-102 064-U-176-2-102 064-U-180-2-102 064-U-184-2-102 064-U-188-2-102 064-U-192-2-102 064-U-196-2-102 064-U-200-2-102 064-U-204-2-102 064-U-208-2-102 064-U-212-2-102 064-U-216-2-102 064-U-220-2-102 064-U-224-2-102 064-U-228-2-102 064-U-232-2-102 064-U-236-2-102 064-U-240-2-102 064-U-244-2-102 064-U-248-2-102 064-U-252-2-102 064-U-256-2-102 064-U-260-2-102 064-U-264-2-102 064-U-268-2-102 064-U-272-2-102 064-U-276-2-102 064-U-280-2-102 064-U-284-2-102 064-U-288-2-102 064-U-292-2-102 064-U-296-2-102 064-U-300-2-102 064-U-304-2-102 064-U-308-2-102 064-U-312-2-102 064-U-316-2-102 064-U-320-2-102 064-U-324-2-102 064-U-328-2-102 064-U-332-2-102 064-U-336-2-102 064-U-340-2-102 064-U-344-2-102 064-U-348-2-102 064-U-352-2-102 064-U-356-2-102 064-U-360-2-102 064-U-364-2-102 064-U-368-2-102 064-U-372-2-102 064-U-376-2-102 064-U-380-2-102 064-U-384-2-102 064-U-388-2-102 064-U-392-2-102 064-U-396-2-102 064-U-400-2-102 064-U-404-2-102 064-U-408-2-102 064-U-412-2-102 064-U-416-2-102 064-U-420-2-102 064-U-424-2-102 064-U-428-2-102 064-U-432-2-102 064-U-436-2-102 064-U-440-2-102 064-U-444-2-102 064-U-448-2-102 064-U-452-2-102 064-U-456-2-102 064-U-460-2-102 064-U-464-2-102 064-U-468-2-102 064-U-472-2-102 064-U-476-2-102 064-U-480-2-102 064-U-484-2-102 064-U-488-2-102 064-U-492-2-102 064-U-496-2-102 064-U-500-2-102 064-U-504-2-102 064-U-508-2-102 064-U-512-2-102 064-U-516-2-102 064-U-520-2-102 064-U-524-2-102 064-U-528-2-102 064-U-532-2-102 064-U-536-2-102 064-U-540-2-102 064-U-544-2-102 064-U-548-2-102 064-U-552-2-102 064-U-556-2-102 064-U-560-2-102 064-U-564-2-102 064-U-568-2-102 064-U-572-2-102 064-U-576-2-102 064-U-580-2-102 064-U-584-2-102 064-U-588-2-102 064-U-592-2-102 064-U-596-2-102 064-U-600-2-102 064-U-604-2-102 064-U-608-2-102 064-U-612-2-102 064-U-616-2-102 064-U-620-2-102 064-U-624-2-102 064-U-628-2-102 064-U-632-2-102 064-U-636-2-102 064-U-640-2-102 064-U-644-2-102 064-U-648-2-102 064-U-652-2-102 064-U-656-2-102 064-U-660-2-102 064-U-664-2-102 064-U-668-2-102 064-U-672-2-102 064-U-676-2-102 064-U-680-2-102 064-U-684-2-102 064-U-688-2-102 064-U-692-2-102 064-U-696-2-102 064-U-700-2-102 064-U-704-2-102 064-U-708-2-102 064-U-712-2-102 064-U-716-2-102 064-U-720-2-102 064-U-724-2-102 064-U-728-2-102 064-U-732-2-102 064-U-736-2-102 064-U-740-2-102 064-U-744-2-102 064-U-748-2-102 064-U-752-2-102 064-U-756-2-102 064-U-760-2-102 064-U-764-2-102 064-U-768-2-102 064-U-772-2-102 064-U-776-2-102 064-U-780-2-102 064-U-784-2-102 064-U-788-2-102 064-U-792-2-102 064-U-796-2-102 064-U-800-2-102 064-U-804-2-102 064-U-808-2-102 064-U-812-2-102 064-U-816-2-102 064-U-820-2-102 064-U-824-2-102 064-U-828-2-102 064-U-832-2-102 064-U-836-2-102 064-U-840-2-102 064-U-844-2-102 064-U-848-2-102 064-U-852-2-102 064-U-856-2-102 064-U-860-2-102 064-U-864-2-102 064-U-868-2-102 064-U-872-2-102 064-U-876-2-102 064-U-880-2-102 064-U-884-2-102 064-U-888-2-102 064-U-892-2-102 064-U-896-2-102 064-U-900-2-102 064-U-904-2-102 064-U-908-2-102 064-U-912-2-102 064-U-916-2-102 064-U-920-2-102 064-U-924-2-102 064-U-928-2-102 064-U-932-2-102 064-U-936-2-102 064-U-940-2-102 064-U-944-2-102 064-U-948-2-102 064-U-952-2-102 064-U-956-2-102 064-U-960-2-102 064-U-964-2-102 064-U-968-2-102 064-U-972-2-102 064-U-976-2-102 064-U-980-2-102 064-U-984-2-102 064-U-988-2-102 064-U-992-2-102 064-U-996-2-102 064-U-1000-2-102 064-U-1004-2-102 064-U-1008-2-102 064-U-1012-2-102 064-U-1016-2-102 064-U-1020-2-102 064-U-1024-2-102 064-U-1028-2-102 064-U-1032-2-102 064-U-1036-2-102 064-U-1040-2-102 064-U-1044-2-102 064-U-1048-2-102 064-U-1052-2-102 064-U-1056-2-102 064-U-1060-2-102 064-U-1064-2-102 064-U-1068-2-102 064-U-1072-2-102 064-U-1076-2-102 064-U-1080-2-102 064-U-1084-2-102 064-U-1088-2-102 064-U-1092-2-102 064-U-1096-2-102 064-U-1100-2-102 064-U-1104-2-102 064-U-1108-2-102 064-U-1112-2-102 064-U-1116-2-102 064-U-1120-2-102 064-U-1124-2-102 064-U-1128-2-102 064-U-1132-2-102 064-U-1136-2-102 064-U-1140-2-102 064-U-1144-2-102 064-U-1148-2-102 064-U-1152-2-102 064-U-1156-2-102 064-U-1160-2-102 064-U-1164-2-102 064-U-1168-2-102 064-U-1172-2-102 064-U-1176-2-102 064-U-1180-2-102 064-U-1184-2-102 064-U-1188-2-102 064-U-1192-2-102 064-U-1196-2-102 064-U-1200-2-102 064-U-1204-2-102 064-U-1208-2-102 064-U-1212-2-102 064-U-1216-2-102 064-U-1220-2-102 064-U-1224-2-102 064-U-1228-2-102 064-U-1232-2-102 064-U-1236-2-102 064-U-1240-2-102 064-U-1244-2-102 064-U-1248-2-102 064-U-1252-2-102 064-U-1256-2-102 064-U-1260-2-102 064-U-1264-2-102 064-U-1268-2-102 064-U-1272-2-102 064-U-1276-2-102 064-U-1280-2-102 064-U-1284-2-102 064-U-1288-2-102 064-U-1292-2-102 064-U-1296-2-102 064-U-1300-2-102 064-U-1304-2-102 064-U-1308-2-102 064-U-1312-2-102 064-U-1316-2-102 064-U-1320-2-102 064-U-1324-2-102 064-U-1328-2-102 064-U-1332-2-102 064-U-1336-2-102 064-U-1340-2-102 064-U-1344-2-102 064-U-1348-2-102 064-U-1352-2-102 064-U-1356-2-102 064-U-1360-2-102 064-U-1364-2-102 064-U-1368-2-102 064-U-1372-2-102 064-U-1376-2-102 064-U-1380-2-102 064-U-1384-2-102 064-U-1388-2-102 064-U-1392-2-102 064-U-1396-2-102 064-U-1400-2-102 064-U-1404-2-102 064-U-1408-2-102 064-U-1412-2-102 064-U-1416-2-102 064-U-1420-2-102 064-U-1424-2-102 064-U-1428-2-102 064-U-1432-2-102 064-U-1436-2-102 064-U-1440-2-102 064-U-1444-2-102 064-U-1448-2-102 064-U-1452-2-102 064-U-1456-2-102 064-U-1460-2-102 064-U-1464-2-102 064-U-1468-2-102 064-U-1472-2-102 064-U-1476-2-102 064-U-1480-2-102 064-U-1484-2-102 064-U-1488-2-102 064-U-1492-2-102 064-U-1496-2-102 064-U-1500-2-102 064-U-1504-2-102 064-U-1508-2-102 064-U-1512-2-102 064-U-1516-2-102 064-U-1520-2-102 064-U-1524-2-102 064-U-1528-2-102 064-U-1532-2-102 064-U-1536-2-102 064-U-1540-2-102 064-U-1544-2-102 064-U-1548-2-102 064-U-1552-2-102 064-U-1556-2-102 064-U-1560-2-102 064-U-1564-2-102 064-U-1568-2-102 064-U-1572-2-102 064-U-1576-2-102 064-U-1580-2-102 064-U-1584-2-102 064-U-1588-2-102 064-U-1592-2-102 064-U-1596-2-102 064-U-1600-2-102 064-U-1604-2-102 064-U-1608-2-102 064-U-1612-2-102 064-U-1616-2-102 064-U-1620-2-102 064-U-1624-2-102 064-U-1628-2-102 064-U-1632-2-102 064-U-1636-2-102 064-U-1640-2-102 064-U-1644-2-102 064-U-1648-2-102 064-U-1652-2-102 064-U-1656-2-102 064-U-1660-2-102 064-U-1664-2-102 064-U-1668-2-102 064-U-1672-2-102 064-U-1676-2-102 064-U-1680-2-102 064-U-1684-2-102 064-U-1688-2-102 064-U-1692-2-102 064-U-1696-2-102 064-U-1700-2-102 064-U-1704-2-102 064-U-1708-2-102 064-U-1712-2-102 064-U-1716-2-102 064-U-1720-2-102 064-U-1724-2-102 064-U-1728-2-102 064-U-1732-2-102 064-U-1736-2-102 064-U-1740-2-102 064-U-1744-2-102 064-U-1748-2-102 064-U-1752-2-102 064-U-1756-2-102 064-U-1760-2-102 064-U-1764-2-102 064-U-1768-2-102 064-U-1772-2-102 064-U-1776-2-102 064-U-1780-2-102 064-U-1784-2-102 064-U-1788-2-102 064-U-1792-2-102 064-U-1796-2-102 064-U-1800-2-102 064-U-1804-2-102 064-U-1808-2-102 064-U-1812-2-102 064-U-1816-2-102 064-U-1820-2-102 064-U-1824-2-102 064-U-1828-2-102 064-U-1832-2-102 064-U-1836-2-102 064-U-1840-2-102 064-U-1844-2-102 064-U-1848-2-102 064-U-1852-2-102 064-U-1856-2-102 064-U-1860-2-102 064-U-1864-2-102 064-U-1868-2-102 064-U-1872-2-102 064-U-1876-2-102 064-U-1880-2-102 064-U-1884-2-102 064-U-1888-2-102 064-U-1892-2-102 064-U-1896-2-102 064-U-1900-2-102 064-U-1904-2-102 064-U-1908-2-102 064-U-1912-2-102 064-U-1916-2-102 064-U-1920-2-102 064-U-1924-2-102 064-U-1928-2-102 064-U-1932-2-102 064-U-1936-2-102 064-U-1940-2-102 064-U-1944-2-102 064-U-1948-2-102 064-U-1952-2-102 064-U-1956-2-102 064-U-1960-2-102 064-U-1964-2-102 064-U-1968-2-102 064-U-1972-2-102 064-U-1976-2-102 064-U-1980-2-102 064-U-1984-2-102 064-U-1988-2-102 064-U-1992-2-102 064-U-1996-2-102 064-U-2000-2-102 064-U-2004-2-102 064-U-2008-2-102 064-U-2012-2-102 064-U-2016-2-102 064-U-2020-2-102 064-U-2024-2-102 064-U-2028-2-102 064-U-2032-2-102 064-U-2036-2-102 064-U-2040-2-102 064-U-2044-2-102 064-U-2048-2-102 064-U-2052-2-102 064-U-2056-2-102 064-U-2060-2-102 064-U-2064-2-102 064-U-2068-2-102 064-U-2072-2-102 064-U-2076-2-102 064-U-2080-2-102 064-U-2084-2-102 064-U-2088-2-102 064-U-2092-2-102 064-U-2096-2-102 064-U-2100-2-102 064-U-2104-2-102 064-U-2108-2-102 064-U-2112-2-102 064-U-2116-2-102 064-U-2120-2-102 064-U-2124-2-102 064-U-2128-2-102 064-U-2132-2-102 064-U-2136-2-102 064-U-2140-2-102 064-U-2144-2-102 064-U-2148-2-102 064-U-2152-2-102 064-U-2156-2-102 064-U-2160-2-102 064-U-2164-2-102 064-U-2168-2-102 064-U-2172-2-102 064-U-2176-2-102 064-U-2180-2-102 064-U-2184-2-102 064-U-2188-2-102 064-U-2192-2-102 064-U-2196-2-102 064-U-2200-2-102 064-U-2204-2-102 064-U-2208-2-102 064-U-2212-2-102 064-U-2216-2-102 064-U-2220-2-102 064-U-2224-2-102 064-U-2228-2-102 064-U-2232-2-102 064-U-2236-2-102 064-U-2240-2-102 064-U-2244-2-102 064-U-2248-2-102 064-U-2252-2-102 064-U-2256-2-102 064-U-2260-2-102 064-U-2264-2-102 064-U-2268-2-102 064-U-2272-2-102 064-U-2276-2-102 064-U-2280-2-102 064-U-2284-2-102 064-U-2288-2-102 064-U-2292-2-102 064-U-2296-2-102 064-U-2300-2-102 064-U-2304-2-102 064-U-2308-2-102 064-U-2312-2-102 064-U-2316-2-102 064-U-2320-2-102 064-U-2324-2-102 064-U-2328-2-102 064-U-2332-2-102 064-U-2336-2-102 064-U-2340-2-102 064-U-2344-2-102 064-U-2348-2-102 064-U-2352-2-102 064-U-2356-2-102 064-U-2360-2-102 064-U-2364-2-102 064-U-2368-2-102 064-U-2372-2-102 064-U-2376-2-102 064-U-2380-2-102 064-U-2384-2-102 064-U-2388-2-102 064-U-2392-2-102 064-U-2396-2-102 064-U-2400-2-102 064-U-2404-2-102 064-U-2408-2-102 064-U-2412-2-102 064-U-2416-2-102 064-U-2420-2-102 064-U-2424-2-102 064-U-2428-2-102 064-U-2432-2-102 064-U-2436-2-102 064-U-2440-2-102 064-U-2444-2-102 064-U-2448-2-102 064-U-2452-2-102 064-U-2456-2-102 064-U-2460-2-102 064-U-2464-2-102 064-U-2468-2-102 064-U-2472-2-102 064-U-2476-2-102 064-U-2480-2-102 064-U-2484-2-102 064-U-2488-2-102 064-U-2492-2-102 064-U-2496-2-102 064-U-2500-2-102 064-U-2504-2-102 064-U-2508-2-102 064-U-2512-2-102 064-U-2516-2-102 064-U-2520-2-102 064-U-2524-2-102 064-U-2528-2-102 064-U-2532-2-102 064-U-2536-2-102 064-U-2540-2-102 064-U-2544-2-102 064-U-2548-2-102 064-U-2552-2-102 064-U-2556-2-102 064-U-2560-2-102 064-U-2564-2-102 064-U-2568-2-102 064-U-2572-2-102 064-U-2576-2-102 064-U-2580-2-102 064-U-2584-2-102 064-U-2588-2-102 064-U-2592-2-102 064-U-2596-2-102 064-U-2600-2-102 064-U-2604-2-102 064-U-2608-2-102 064-U-2612-2-102 064-U-2616-2-102 064-U-2620-2-102 064-U-2624-2-102 064-U-2628-2-102 064-U-2632-2-102 064-U-2636-2-102 064-U-2640-2-102 																						

CKT SIZE	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
20	34.04	31.57	27.94	25.54
16	28.96	26.49	22.86	20.46
12	23.88	21.41	17.78	15.38
8	18.80	16.53	12.70	10.30

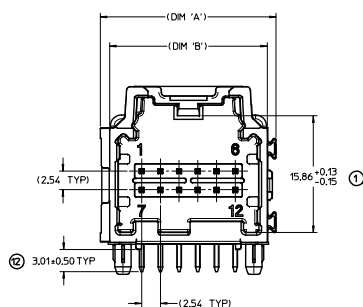
RECOMMENDED PCB LAYOUT



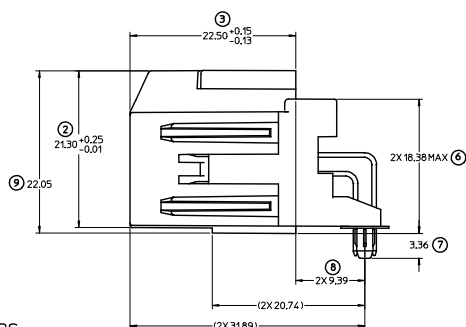
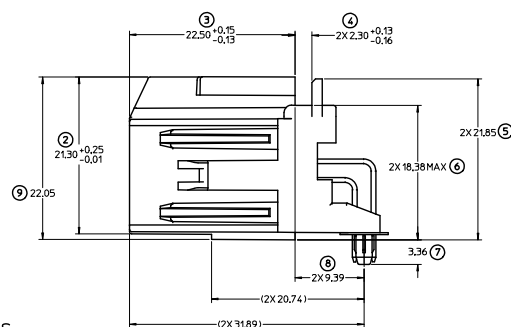
RECOMMENDED FOR WAVE SOLDER
FOR REFLOW CAPABLE PLASTIC PAP SEE:
SD-34691-600



LAYOUT FOR 16 & 20 CKT. HEADERS
(20 CKT. OPTION 'A' SHOWN)



LAYOUT FOR 8 & 12 CKT. HEADERS
(12 CKT. OPTION 'A' SHOWN)



UPDATED DATE 2010/03/09 BY CHOC APPROVED 2010/03/09 DESIGNED 2010/03/09 DRAWN 2010/03/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SIZE A-1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽ ▽	mm inch 4 PLACES ± .005 3 PLACES ± .003 2 PLACES ± .002 1 PLACE ± .001 ANGULAR ± 3°	DRAFTER DATE 10/02/06 CHECKED BY DATE 04/10/07 APPROVED BY DATE 2010/11/04 PATENTED	STAC64 SINGLE BAY RIGHT-ANGLE ASSEMBLY SALES MOLEX INCORPORATED		
SEE CHART	DRAFT WHERE APPLICABLE MUST BE WITHIN DIMENSIONS		SD-3691-100	SHEET NO. 2 OF 2		
THESE DRAWINGS CONTAIN INFORMATION THAT IS PROPRIETARY TO MOLEX CORPORATION AND SHOULD NOT BE WRITTEN OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF MOLEX CORPORATION						