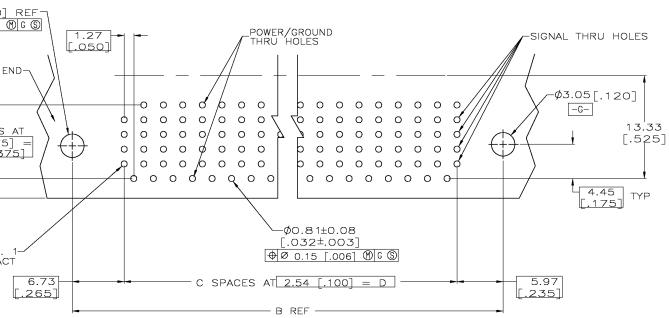
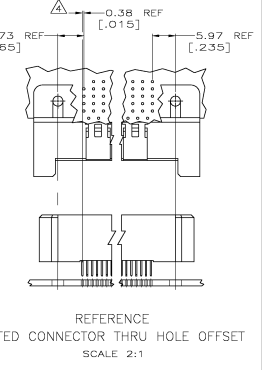
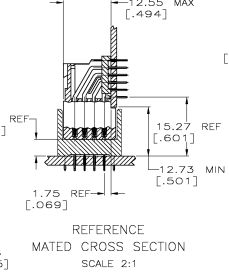
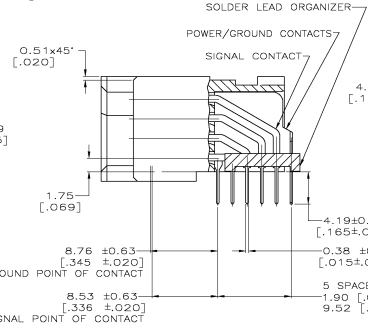
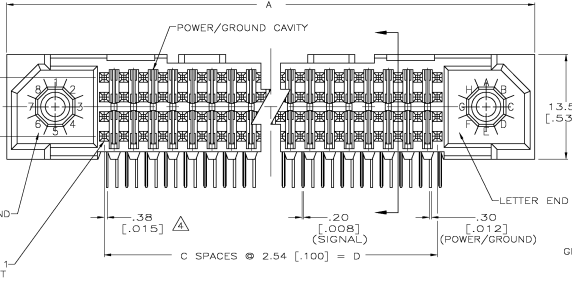


- △ HOUSING & ORGANIZER MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138-LCP000G30A32250, COLOR: BLACK.
- △ SIGNAL & POWER/GROUND PLANE CONTACT MATERIAL: PHOSPHOR BRONZE, PER CDA CS1100.
- △ CONTACT FINISH:
 ON MATING SURFACES-
 FLASH GOLD PER AMP INCORPORATED SPECIFICATION, OVER
 0.00076 [0.00030] MIN. PALLADIUM-NICKEL PER AMP INCORPORATED SPECIFICATION, OVER
 0.00127 [0.00050] MIN. NICKEL PER FEDERAL SPECIFICATION QQ-N-290, CLASS: 2, GRADE: n/g.
 ON LEADS-
 0.00381 [0.00150] MIN. TIN-LEAD PER MIL-P-81728, OVER
 0.00127 [0.00050] MIN. NICKEL PER FEDERAL SPECIFICATION QQ-N-290, CLASS: 2, GRADE: n/g.
- △ RECEPTACLE ASSEMBLY SOLDER LEADS ARE OFFSET .015 TOWARD THE LETTER END OF THE CAVITY CENTERLINE. THE PIN ASSEMBLY SOLDER LEADS ARE IN LINE WITH THE CAVITY CENTERLINE.



RECOMMENDED CIRCUIT PATTERN
 PER ANSI/IPC-D-300 TYPE II, CLASS C
 (COMPONENT SIDE)

OBSOLETE	-	-	-	-	-	1-646243-2
OBSOLETE	-	-	-	-	-	1-646243-1
OBSOLETE	-	-	-	-	-	1-646243-0
	99.06 [3.900]	39	111.76 [4.400]	124.36 [4.896]	180	646243-9
	175.26 [6.900]	69	187.95 [7.400]	200.55 [7.896]	280	646243-8
	149.86 [5.900]	59	162.56 [6.400]	175.16 [6.896]	240	646243-7
	137.16 [5.400]	54	149.86 [5.900]	162.46 [6.396]	220	646243-5
	111.76 [4.400]	44	124.46 [4.900]	137.06 [5.396]	180	646243-4
	86.36 [3.400]	34	99.06 [3.900]	111.66 [4.396]	140	646243-3
	60.96 [2.400]	24	73.66 [2.900]	86.26 [3.396]	100	646243-2
OBSOLETE	35.56 [1.400]	14	48.26 [1.900]	60.86 [2.396]	60	646243-1



THIS DRAWING IS A CONTROLLED DOCUMENT.

DATE: 11-14-1065
 DRAWN BY: (TBO)
 CHECKED BY: A1
 PART NUMBER: 646243
 SCALE: 4:1
 SHEET: 1 OF 1