

MICTOR Vertical Receptacles

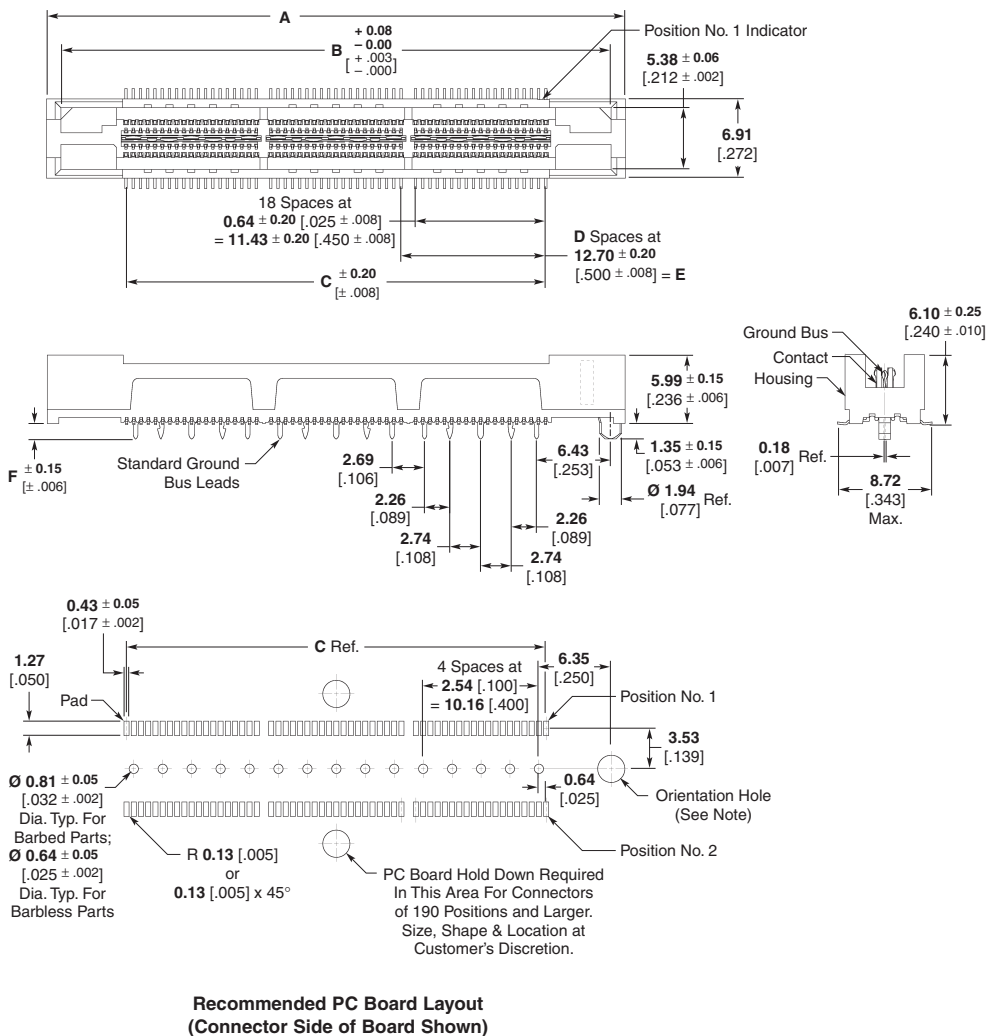
Related Product Data

Material and Finish — page 16

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Recommended PC Board Layout
(Connector Side of Board Shown)

Note: For standard applications, orientation hole to be $\text{Ø } 2.39 \pm 0.05$ / $[.094 \pm .002]$; For slip-fit applications, orientation hole to be $\text{Ø } 2.00 \pm 0.03$ / $[.079 \pm .001]$.

MICTOR Vertical Receptacles (Continued)

No. of Pos.	Dimensions						Platings		Part Numbers					
									Barbed G/B Leads			Barbless G/B Leads		
							Solder Tail	Contact	Tube	T&R Vacuum Caps		Tube	T&R Vacuum Caps	
	A	B	C	D	E	F				With	Without		With	Without
38	25.40 1.000	22.86 .900	11.43 .450	0	—	1.40	SnPb	Gold	2-767004-2	767096-8	767096-1	767110-1	767114-1	767114-8
						.055			767181-1	—	—	—	—	—
						2.74	SnPb	PdNi	767054-1	767171-1	—	767081-1	767115-1	—
						.108			—	—	—	—	—	—
						1.40	Pb-free	Gold	2-5767004-2	5767096-8	5767096-1	5767110-1	5767114-1	5767114-8
						.055			5767181-1	—	—	—	—	—
76	38.10 1.500	35.56 1.400	24.13 .950	1	12.70 .500	2.74	SnPb	PdNi	767054-2	—	—	767081-2	767115-2	—
						.108			—	—	—	—	—	—
						1.40	Pb-free	Gold	2-5767004-3	5767096-9	5767096-2	5767110-2	5767114-2	5767114-9
						.055			5767181-2	—	—	—	—	—
						2.74	Pb-free	PdNi	5767054-2	—	—	5767081-2	5767115-2	—
						.108			—	—	—	—	—	—
114	50.80 2.000	48.26 1.900	36.83 1.450	2	25.40 1.000	1.40	SnPb	Gold	2-767004-4	1-767096-0	767096-3	767110-3	767114-3	1-767114-0
						.055			767181-3	—	—	—	—	—
						2.74	SnPb	PdNi	767054-3	—	—	767081-3	767115-3	—
						.108			—	—	—	—	—	—
						1.40	Pb-free	Gold	2-5767004-4	1-5767096-0	5767096-3	5767110-3	5767114-3	1-5767114-0
						.055			5767181-3	—	—	—	—	—
152	63.50 2.500	60.96 2.400	49.53 1.950	3	38.10 1.500	2.74	SnPb	PdNi	5767054-3	—	—	5767081-3	5767115-3	—
						.108			—	—	—	—	—	—
						1.40	Pb-free	Gold	2-5767004-5	1-5767096-1	5767096-4	5767110-4	5767114-4	1-5767114-1
						.055			5767181-4	—	—	—	—	—
						2.74	Pb-free	PdNi	5767054-4	—	—	5767081-4	5767115-4	—
						.108			—	—	—	—	—	—
190	76.20 3.000	73.66 2.900	62.23 2.450	4	50.80 2.000	1.40	SnPb	Gold	2-767004-6	1-767096-2	767096-5	767110-5	767114-5	1-767114-2
						.055			767181-5	—	—	—	—	—
						2.74	SnPb	PdNi	767054-5	—	—	767081-5	767115-5	—
						.108			—	—	—	—	—	—
						1.40	Pb-free	Gold	2-5767004-6	1-5767096-2	5767096-5	5767110-5	5767114-5	1-5767114-2
						.055			5767181-5	—	—	—	—	—
228	88.90 3.500	86.36 3.400	74.93 2.950	5	63.50 2.500	2.74	SnPb	PdNi	5767054-5	—	—	5767081-5	5767115-5	—
						.108			—	—	—	—	—	—
						1.40	Pb-free	Gold	2-767004-7	1-767096-3	—	767110-6	—	—
						.055			767181-6	—	—	—	—	—
						2.74	Pb-free	PdNi	767054-6	—	—	767081-6	—	—
						.108			—	—	—	—	—	—
266	101.60 4.000	99.06 3.900	87.63 3.450	6	76.20 3.000	1.40	SnPb	Gold	2-767004-8	—	—	767110-7	—	—
						.055			767181-7	—	—	—	—	—
						2.74	SnPb	PdNi	767054-7	—	—	767081-7	—	—
						.108			—	—	—	—	—	—
						1.40	Pb-free	Gold	2-5767004-8	—	—	5767110-7	—	—
						.055			5767181-7	—	—	—	—	—
							Pb-free	PdNi	5767054-7	—	—	5767081-7	—	—
									—	—	—	—	—	—

Note: Contact Product Engineering regarding options not present in this table.

Note: Part Numbers are RoHS compliant except: ♦ Indicates non-RoHS compliant;
● Indicates "5 of 6 compliant" (lead in solderable interface only).