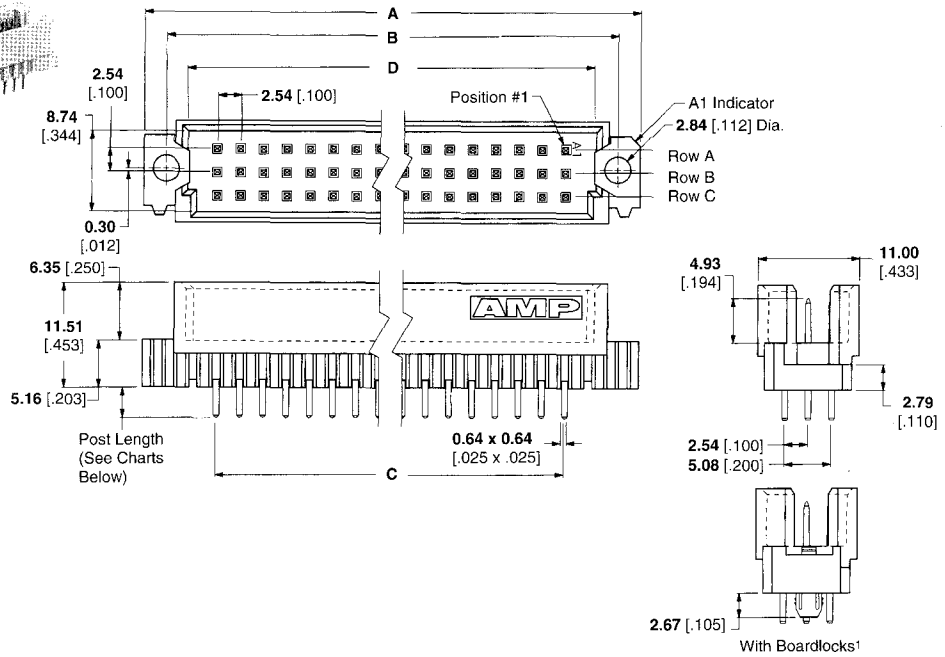
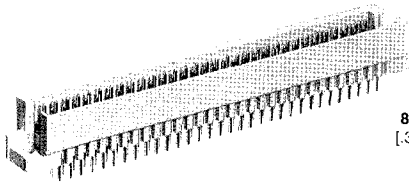


Type R Vertical Pin Assemblies with Solder Posts



Material

Housing — Glass filled polymer
Contacts — Copper alloy

Related Product Data

- DIN Performance Levels** — Page 6
- Performance Specifications** — Page 8
- Mateable Connectors** — Pages 20, 21, 23, 24, 29-31, 55-57
- PC Board Hole Layout** — Page 58
- Accessories** — Pages 64, 68, 69
- Technical Documents** — Page 74:
DIN Specification 41612
IEC Specification 60603-2
Application Specification 114-9014
Instruction Sheet 408-6784

Standard Size

Number of Positions	Rows Loaded	Dimensions				Post Length	DIN Level	Part Number
		A	B	C	D			
96	A,B,C	95.00	90.00	78.74	85.29	3.30	II	650908-5
		3.740	3.543	3.100	3.358	4.50	I	1-1393659-1
						.177	II	4-1393659-5
64	A,C	95.00	90.00	78.74	85.29	4.57	II	650470-5
		3.740	3.543	3.100	3.358	3.30	II	650933-5
						.130		
64	A,C	95.00	90.00	78.74	85.29	4.50	II	4-1393659-7
		3.740	3.543	3.100	3.358	.177	II	
						.180	II	650934-5

Half Size

Number of Positions	Rows Loaded	Dimensions				Post Length	DIN Level	Part Number
		A	B	C	D			
48	A,B,C	54.37	49.35	38.10	44.65	2.90	II	2-1393659-6
		2.140	1.943	1.500	1.758	3.30	II	650479-5
						.130		
32	A,C	54.37	49.35	38.10	44.65	4.50	II	3-1393659-9
		2.140	1.943	1.500	1.758	.177	II	650477-5
						.180	II	650936-5

Third Size

Number of Positions	Rows Loaded	Dimensions				Post Length	DIN Level	Part Number
		A	B	C	D			
30	A,B,C	39.76	34.76	22.86	32.12	2.90	II	2-1393659-3
		1.565	1.368	.900	1.264	4.50	II	3-1393659-5
						.177		

Note: Select Load and MFBL available upon request, contact Tyco Electronics at the numbers listed below.