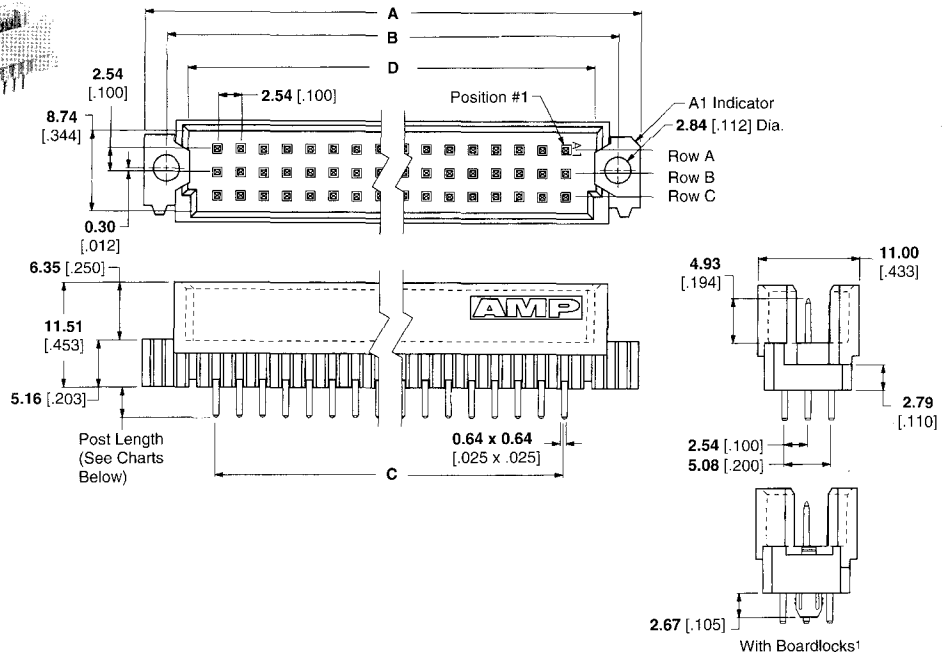
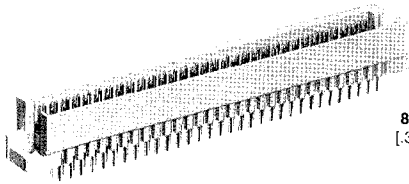


Type R Vertical Pin Assemblies with Solder Posts



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 .130	II	650908-5
		3.740	3.543	3.100	3.358	4.50 .177	I	1-1393659-1
						4.57 .180	II	650470-5
64	A,C	95.00	90.00	78.74	85.29	3.30 .130	II	650933-5
		3.740	3.543	3.100	3.358	4.50 .177	II	4-1393659-7
						4.57 .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 .114	II	2-1393659-6
		2.140	1.943	1.500	1.758	3.30 .130	II	650479-5
						4.50 .177	II	3-1393659-9
32	A,C	54.37	49.35	38.10	44.65	4.57 .180	II	650477-5
		2.140	1.943	1.500	1.758	4.57 .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 .114	II	2-1393659-3
		1.565	1.368	.900	1.264	4.50 .177	II	3-1393659-5

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

Type R Assemblies