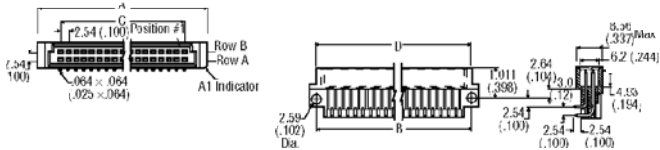


Meets DIN41612 and IEC603-2. Two piece reliability. Flame retardant. UL recognized, CSA certified. All products listed are DIN Level II. **Contact Plating:** 0.000030" gold in contact area, tin-lead on posts, 0.000050" nickel overall.

Type B — Two Row Connectors

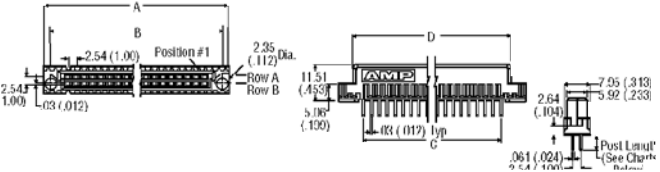
Grid: 2.54 × 2.54 (0.100" × 0.100"). **Common Bus System Applications:** STE Bus and CIMBUS.



Right-Angle Pin Assemblies with Solder Posts

2.64 (0.104") post length. **Housing:** Polyester, black, 94V-0 rated. **Contacts:** Brass with plating.

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2700	536052-5	64	A,B	93.980 3.700	88.900 3.500	85.290 3.358	87.760 3.455	2.00	1.82	1.67



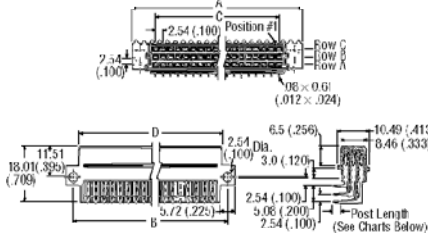
Vertical Receptacle Assemblies with Solder Posts

4.57 (0.180") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Phosphor bronze with plating.

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-9127	650861-5	64	A,B	93.960 3.700	90.000 3.543	78.740 3.100	85.000 3.346	2.36	2.12	1.77

Type R — Three Row Connectors

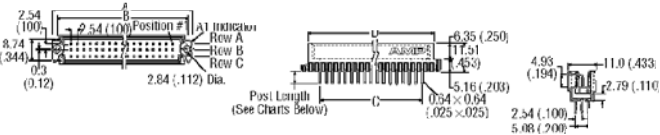
Grid: 2.54 × 2.54 (0.100" × 0.100"). Inverse of Type C — for similar Bus applications.



Right-Angle Receptacle Assemblies with Solder Posts

2.79 (0.110") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Phosphor bronze with plating.

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-9120	650461-5	96	A,B,C	93.870 3.696	88.900 3.500	78.740 3.100	85.000 3.346	3.06	2.75	2.29
512-2719	650870-5	64	A,C	93.870 3.696	88.900 3.500	78.740 3.100	85.000 3.346	2.50	2.25	1.88



Vertical Pin Assemblies with Solder Posts

3.30 (0.130") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Brass with plating.

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2853	650908-5	96	A,B,C	95.000 3.740	90.000 3.543	78.740 3.100	88.010 3.465	2.30	2.07	1.72

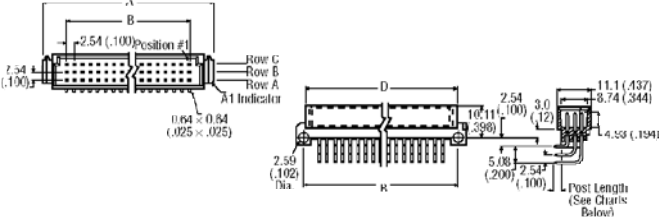
Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2856	650479-5	48	A,B,C	54.370 2.140	49.350 1.943	38.100 1.500	47.370 1.865	1.59	1.43	1.19

4.57 (0.180") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Brass with plating.

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2721	650470-5	96	A,B,C	95.000 3.740	90.000 3.543	78.740 3.100	88.010 3.465	2.30	2.07	1.72

Type C — Three Row Connectors

Grid: 2.54 × 2.54 (1.000" × 1.000"). **Common Bus System Applications:** FUTUREBUS, VMEbus, MULTIBUS(II), and NUBUS.



Right-Angle Pin Assemblies with Solder Posts

Standard Size
2.64 (0.104") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Brass with plating.

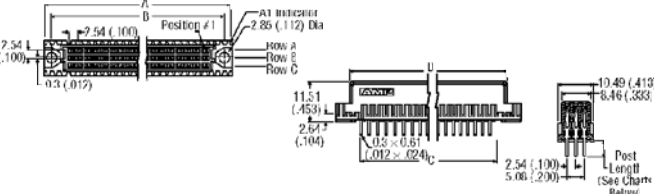
Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2702	650473-5	96	A,B,C	93.980 3.700	88.900 3.500	74.740 3.100	87.760 3.455	2.36	2.12	1.77
512-2703	650945-5	64	A,C	93.980 3.700	88.900 3.500	78.740 3.100	87.760 3.455	1.97	1.78	1.48

3.30 (0.130") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Brass with plating.

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2801	650947-5	96	A,B,C	93.980 3.700	88.900 3.500	74.740 3.100	87.760 3.455	2.36	2.12	1.77
512-2803	650951-5	64	A,C	93.980 3.700	88.900 3.500	78.740 3.100	87.760 3.455	1.97	1.78	1.48

Half Size

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2805	650948-5	48	A,B,C	53.340 2.100	48.260 1.900	38.100 1.500	47.120 1.855	1.65	1.48	1.24



Vertical Receptacle Assemblies with Solder Posts

Standard Size
2.49 (0.098") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Phosphor bronze.

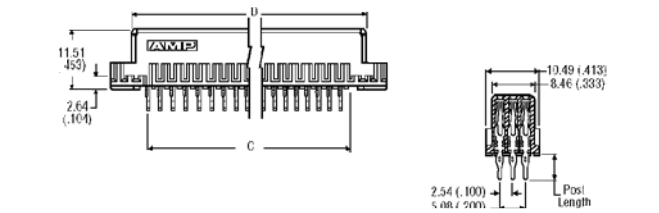
Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2831	535089-5	96	A,B,C	93.980 3.700	90.000 3.543	78.740 3.100	85.000 3.346	2.83	2.54	2.12
512-9113	650458-5	64	A,C	93.980 3.700	90.000 3.543	78.740 3.100	85.000 3.346	2.36	2.12	1.77

3.30 (0.130") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Phosphor bronze with plating.

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2741	535090-5	96	A,B,C	93.980 3.700	90.000 3.543	78.740 3.100	85.000 3.346	2.83	2.54	2.12
512-2743	650956-5	64	A,C	93.980 3.700	90.000 3.543	78.740 3.100	85.000 3.346	2.36	2.12	1.77

4.57 (0.180") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Phosphor bronze with plating.

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-9124	535043-5	96	A,B,C	93.980 3.700	90.000 3.543	78.740 3.100	85.000 3.346	2.83	2.54	2.12



Vertical Receptacle Assemblies with Action Pin Posts

Standard Size
0.30 × 0.61 (0.012" × 0.024") for PC board thickness 1.57 (0.062") and above 4.83 (0.190") post length. **Housing:** Polyester, grey, 94V-0 rated. **Contacts:** Phosphor bronze.

Stock No.	Mfr.'s Type	No. of Pos.	Rows Loaded	Dimensions — mm/in.				EACH		
				A	B	C	D	1-24	25-99	100-499
512-2752	535032-4	96	A,B,C	93.980 3.700	90.000 3.543	78.740 3.100	85.000 3.346	3.07	2.77	2.31