



MODEL 1140 SERIES-PARALLEL R-C COMBINATION BOX SCHEMATIC DIAGRAM

Stock #	Sym.	Description	Am't.	Stock #	Sym.	Description	Am't.	Stock #	Sym.	Description	Am't.
21005	C1	cap., sil., mica, .0001 mfd-500V, 5% (100 mmf)	1	10863	R8	res., 220Ω (red, red, brown, silver) 1W, ±10%	1	10837	R34	res., 4.7MΩ (yellow, violet, green, silver) 1W, ±10%	1
21006	C2	cap., sil., mica, .00022 mfd-500V, 5% (220 mmf)	1	10862	R9	res., 330Ω (orange, orange, brown, silver) 1W, ±10%	1	10836	R35	res., 6.8MΩ (blue, grey, green, silver) 1W, ±10%	1
21007	C3	cap., sil., mica, .00047 mfd-500V, 5% (470 mmf)	1	10861	R10	res., 470Ω (yellow, violet, brown, silver) 1W, ±10%	1	10835	R36	res., 10MΩ (brown, black, blue, silver) 1W, ±10%	1
20016	C4	cap., molded, paper, .001 mfd-600V, 10%	1	10860	R11	res., 680Ω (blue, grey, brown, silver) 1W, ±10%	1	60022	S1, 2, 3	switch, rotary, 1P - 18 Pos.	3
20017	C5	cap., molded, paper, .0015 mfd-600V, 10%	1	10859	R12	res., 1KΩ (brown, black, red, silver) 1W, ±10%	1	62002	S4	switch, slide, 1P - 2 Pos.	1
20018	C6	cap., molded, paper, .0022 mfd-600V, 10%	1	10858	R13	res., 1.5KΩ (brown, green, red, silver) 1W, ±10%	1	60059	S5	switch, rotary, 3P - 6 Pos.	1
20019	C7	cap., molded, paper, .0033 mfd-600V, 10%	1	10857	R14	res., 2.2KΩ (red, red, red, silver) 1W, ±10%	1	40001		nut, hex, #3/8-32	4
20020	C8	cap., molded, paper, .0047 mfd-600V, 10%	1	10856	R15	res., 3.3KΩ (orange, orange, red, silver) 1W, ±10%	1	40007		nut, hex, #4-40	2
20021	C9	cap., molded, paper, .0068 mfd-600V, 10%	1	10855	R16	res., 4.7KΩ (yellow, violet, red, silver) 1W, ±10%	1	40008		nut, hex, #8-32	4
20022	C10	cap., molded, paper, .01 mfd-600V, 10%	1	10854	R17	res., 6.8KΩ (blue, grey, red, silver) 1W, ±10%	1	41016		screw, #4-40 x 1/4	6
20023	C11	cap., molded, paper, .015 mfd-600V, 10%	1	10853	R18	res., 10KΩ (brown, black, orange, silver) 1W, ±10%	1	42000		washer, lock 3/8	4
20024	C12	cap., molded, paper, .022 mfd-600V, 10%	1	10852	R19	res., 15KΩ (brown, green, orange, silver) 1W, ±10%	1	42001		washer, flat 3/8	4
20025	C13	cap., molded, paper, .033 mfd-600V, 10%	1	10851	R20	res., 22KΩ (red, red, orange, silver) 1W, ±10%	1	42007		washer, lock #4	2
20026	C14	cap., molded, paper, .047 mfd-600V, 10%	1	10850	R21	res., 33KΩ (orange, orange, orange, silver) 1W, ±10%	1	42043		washer, bakelite shoulder	2
20027	C15	cap., molded, paper, .068 mfd-600V, 10%	1	10849	R22	res., 47KΩ (yellow, violet, orange, silver) 1W, ±10%	1	42044		washer, bakelite flat	2
20028	C16	cap., molded, paper, .1 mfd-600V, 10%	1	10848	R23	res., 68KΩ (blue, grey, orange, silver) 1W, ±10%	1	42046		washer, flat #8	2
20029	C17	cap., molded, paper, .15 mfd-400V, 10%	1	10847	R24	res., 100KΩ (brown, black, yellow, silver) 1W, ±10%	1	43004		lug, #8	2
20030	C18	cap., molded, paper, .22 mfd-400V, 10%	1	10846	R25	res., 150KΩ (brown, green, yellow, silver) 1W, ±10%	1	53006		knob, bar	4
52001	J1-2	binding post	2	10845	R26	res., 220KΩ (red, red, yellow, silver) 1W, ±10%	1	58000		wire, hook-up	length
10870	R1	res., 15Ω (brown, green, black, silver) 1W, ±10%	1	10844	R27	res., 330KΩ (orange, orange, yellow, silver) 1W, ±10%	1	58300		spaghetti	length
10869	R2	res., 22Ω (red, red, black, silver) 1W, ±10%	1	10843	R28	res., 470KΩ (yellow, violet, yellow, silver) 1W, ±10%	1	58500		wire, #18 bare	length
10868	R3	res., 33Ω (orange, orange, black, silver) 1W, ±10%	1	10842	R29	res., 680KΩ (blue, grey, yellow, silver) 1W, ±10%	1	58501		wire, #22 bare	length
10867	R4	res., 47Ω (yellow, violet, black, silver) 1W, ±10%	1	10841	R30	res., 1MΩ (brown, black, green, silver) 1W, ±10%	1	80060		panel	1
10866	R5	res., 68Ω (blue, grey, black, silver) 1W, ±10%	1	10840	R31	res., 1.5MΩ (brown, green, green, silver) 1W, ±10%	1	88042		cabinet	1
10865	R6	res., 100Ω (brown, black, brown, silver) 1W, ±10%	1	10839	R32	res., 2.2MΩ (red, red, green, silver) 1W, ±10%	1	66065		manual of instructions (wired)	1
10864	R7	res., 150Ω (brown, green, brown, silver) 1W, ±10%	1	10838	R33	res., 3.3MΩ (orange, orange, green, silver) 1W, ±10%	1	66314		manual of instructions (kit)	1