

Wire - layer, type and number	Resistance	Wire - layer, type and number	Resistance	Wire - layer, type and number	Resistance
sl 1 sns lyr 1 - 36	OPEN	sl 2 sns lyr 1 - 249	OPEN	sl 2 sns lyr 4 - 408	OPEN
sl 1 sns lyr 1 - 39	OPEN	sl 2 sns lyr 1 - 252	OPEN	sl 2 sns lyr 4 - 411	OPEN
sl 1 sns lyr 1 - 42	OPEN	sl 2 sns lyr 1 - 255	OPEN	sl 3 sns lyr 1 - 480	OPEN
sl 1 sns lyr 1 - 45	OPEN	sl 2 sns lyr 1 - 258	OPEN	sl 3 sns lyr 1 - 483	OPEN
sl 1 sns lyr 1 - 48	OPEN	sl 2 sns lyr 1 - 261	OPEN	sl 3 sns lyr 1 - 486	OPEN
sl 1 sns lyr 1 - 51	OPEN	sl 2 sns lyr 1 - 264	OPEN	sl 3 sns lyr 1 - 489	OPEN
sl 1 sns lyr 1 - 54	OPEN	sl 2 sns lyr 1 - 267	OPEN	sl 3 sns lyr 1 - 492	OPEN
sl 1 sns lyr 1 - 57	OPEN	sl 2 sns lyr 2 - 272	OPEN	sl 3 sns lyr 1 - 495	OPEN
sl 1 sns lyr 1 - 60	OPEN	sl 2 sns lyr 2 - 275	OPEN	sl 3 sns lyr 1 - 498	OPEN
sl 1 sns lyr 1 - 63	OPEN	sl 2 sns lyr 2 - 278	OPEN	sl 3 sns lyr 1 - 501	OPEN
sl 1 sns lyr 1 - 66	OPEN	sl 2 sns lyr 2 - 281	OPEN	sl 3 sns lyr 1 - 504	OPEN
sl 1 sns lyr 2 - 71	OPEN	sl 2 sns lyr 2 - 284	OPEN	sl 3 sns lyr 1 - 507	OPEN
sl 1 sns lyr 2 - 74	OPEN	sl 2 sns lyr 2 - 287	OPEN	sl 3 sns lyr 1 - 510	OPEN
sl 1 sns lyr 2 - 77	OPEN	sl 2 sns lyr 2 - 290	OPEN	sl 3 sns lyr 1 - 513	OPEN
sl 1 sns lyr 2 - 80	OPEN	sl 2 sns lyr 2 - 293	OPEN	sl 3 sns lyr 1 - 516	OPEN
sl 1 sns lyr 2 - 83	OPEN	sl 2 sns lyr 2 - 296	OPEN	sl 3 sns lyr 1 - 519	OPEN
sl 1 sns lyr 2 - 86	OPEN	sl 2 sns lyr 2 - 299	OPEN	sl 3 sns lyr 1 - 522	OPEN
sl 1 sns lyr 2 - 89	OPEN	sl 2 sns lyr 2 - 302	OPEN	sl 3 sns lyr 1 - 525	OPEN
sl 1 sns lyr 2 - 92	OPEN	sl 2 sns lyr 2 - 305	OPEN	sl 3 sns lyr 1 - 528	433 ohms
sl 1 sns lyr 2 - 95	OPEN	sl 2 sns lyr 2 - 308	OPEN	sl 3 sns lyr 2 - 533	OPEN
sl 1 sns lyr 2 - 98	OPEN	sl 2 sns lyr 2 - 311	OPEN	sl 3 sns lyr 2 - 536	OPEN
sl 1 sns lyr 3 - 103	OPEN	sl 2 sns lyr 2 - 314	OPEN	sl 3 sns lyr 2 - 539	OPEN
sl 1 sns lyr 3 - 106	OPEN	sl 2 sns lyr 3 - 319	OPEN	sl 3 sns lyr 2 - 542	OPEN
sl 1 sns lyr 3 - 109	OPEN	sl 2 sns lyr 3 - 322	OPEN	sl 3 sns lyr 2 - 545	OPEN
sl 1 sns lyr 3 - 112	OPEN	sl 2 sns lyr 3 - 325	OPEN	sl 3 sns lyr 2 - 548	OPEN
sl 1 sns lyr 3 - 115	OPEN	sl 2 sns lyr 3 - 328	OPEN	sl 3 sns lyr 2 - 551	OPEN
sl 1 sns lyr 3 - 118	OPEN	sl 2 sns lyr 3 - 331	OPEN	sl 3 sns lyr 2 - 554	OPEN
sl 1 sns lyr 3 - 121	OPEN	sl 2 sns lyr 3 - 334	OPEN	sl 3 sns lyr 2 - 557	OPEN
sl 1 sns lyr 3 - 124	OPEN	sl 2 sns lyr 3 - 337	OPEN	sl 3 sns lyr 2 - 560	OPEN
sl 1 sns lyr 3 - 127	OPEN	sl 2 sns lyr 3 - 340	OPEN	sl 3 sns lyr 2 - 563	OPEN
sl 1 sns lyr 3 - 130	OPEN	sl 2 sns lyr 3 - 343	OPEN	sl 3 sns lyr 2 - 566	OPEN
sl 1 sns lyr 3 - 133	OPEN	sl 2 sns lyr 3 - 346	OPEN	sl 3 sns lyr 2 - 569	OPEN
sl 1 sns lyr 4 - 138	OPEN	sl 2 sns lyr 3 - 349	OPEN	sl 3 sns lyr 2 - 572	OPEN
sl 1 sns lyr 4 - 141	OPEN	sl 2 sns lyr 3 - 352	OPEN	sl 3 sns lyr 2 - 575	OPEN
sl 1 sns lyr 4 - 144	OPEN	sl 2 sns lyr 3 - 355	OPEN	sl 3 sns lyr 2 - 578	OPEN
sl 1 sns lyr 4 - 147	OPEN	sl 2 sns lyr 3 - 358	OPEN	sl 3 sns lyr 3 - 583	OPEN
sl 1 sns lyr 4 - 150	OPEN	sl 2 sns lyr 3 - 361	OPEN	sl 3 sns lyr 3 - 586	OPEN
sl 1 sns lyr 4 - 153	OPEN	sl 2 sns lyr 3 - 364	OPEN	sl 3 sns lyr 3 - 589	OPEN
sl 1 sns lyr 4 - 156	OPEN	sl 2 sns lyr 4 - 369	OPEN	sl 3 sns lyr 3 - 592	OPEN
sl 1 sns lyr 4 - 159	OPEN	sl 2 sns lyr 4 - 372	OPEN	sl 3 sns lyr 3 - 595	OPEN
sl 1 sns lyr 4 - 162	OPEN	sl 2 sns lyr 4 - 375	OPEN	sl 3 sns lyr 3 - 598	OPEN
sl 1 sns lyr 4 - 165	OPEN	sl 2 sns lyr 4 - 378	OPEN	sl 3 sns lyr 3 - 601	OPEN
sl 2 sns lyr 1 - 222	OPEN	sl 2 sns lyr 4 - 381	OPEN	sl 3 sns lyr 3 - 604	OPEN
sl 2 sns lyr 1 - 225	OPEN	sl 2 sns lyr 4 - 384	OPEN	sl 3 sns lyr 3 - 607	OPEN
sl 2 sns lyr 1 - 228	OPEN	sl 2 sns lyr 4 - 387	OPEN	sl 3 sns lyr 3 - 610	OPEN
sl 2 sns lyr 1 - 231	OPEN	sl 2 sns lyr 4 - 390	OPEN	sl 3 sns lyr 3 - 613	OPEN
sl 2 sns lyr 1 - 234	OPEN	sl 2 sns lyr 4 - 393	OPEN	sl 3 sns lyr 3 - 616	OPEN
sl 2 sns lyr 1 - 237	OPEN	sl 2 sns lyr 4 - 396	OPEN	sl 3 sns lyr 3 - 619	OPEN
sl 2 sns lyr 1 - 240	OPEN	sl 2 sns lyr 4 - 399	OPEN	sl 3 sns lyr 3 - 622	OPEN
sl 2 sns lyr 1 - 243	OPEN	sl 2 sns lyr 4 - 402	OPEN	sl 3 sns lyr 3 - 625	OPEN
sl 2 sns lyr 1 - 246	OPEN	sl 2 sns lyr 4 - 405	OPEN	sl 3 sns lyr 3 - 628	OPEN

Wire - layer, type and number	Resistance	Wire - layer, type and number	Resistance
sl 3 sns lyr 3 - 631	OPEN	sl 4 sns lyr 4 - 848	OPEN
sl 3 sns lyr 4 - 636	OPEN	sl 4 sns lyr 4 - 851	OPEN
sl 3 sns lyr 4 - 639	OPEN	sl 4 sns lyr 4 - 854	OPEN
sl 3 sns lyr 4 - 642	OPEN	sl 4 sns lyr 4 - 857	OPEN
sl 3 sns lyr 4 - 645	OPEN	sl 4 sns lyr 4 - 860	OPEN
sl 3 sns lyr 4 - 648	OPEN	sl 4 sns lyr 4 - 863	OPEN
sl 3 sns lyr 4 - 651	OPEN	sl 4 sns lyr 4 - 866	OPEN
sl 3 sns lyr 4 - 654	OPEN	sl 4 sns lyr 4 - 869	OPEN
sl 3 sns lyr 4 - 657	OPEN		
sl 3 sns lyr 4 - 660	OPEN		
sl 3 sns lyr 4 - 663	OPEN		
sl 3 sns lyr 4 - 666	OPEN		
sl 3 sns lyr 4 - 669	OPEN		
sl 3 sns lyr 4 - 672	OPEN		
sl 3 sns lyr 4 - 675	OPEN		
sl 3 sns lyr 4 - 678	OPEN		
sl 3 sns lyr 4 - 681	OPEN		
sl 4 sns lyr 1 - 740	OPEN		
sl 4 sns lyr 1 - 743	OPEN		
sl 4 sns lyr 1 - 746	OPEN		
sl 4 sns lyr 1 - 749	OPEN		
sl 4 sns lyr 1 - 752	OPEN		
sl 4 sns lyr 1 - 755	OPEN		
sl 4 sns lyr 1 - 758	OPEN		
sl 4 sns lyr 1 - 761	OPEN		
sl 4 sns lyr 1 - 764	OPEN		
sl 4 sns lyr 1 - 767	OPEN		
sl 4 sns lyr 1 - 770	OPEN		
sl 4 sns lyr 2 - 775	OPEN		
sl 4 sns lyr 2 - 778	OPEN		
sl 4 sns lyr 2 - 781	OPEN		
sl 4 sns lyr 2 - 784	OPEN		
sl 4 sns lyr 2 - 787	OPEN		
sl 4 sns lyr 2 - 790	OPEN		
sl 4 sns lyr 2 - 793	OPEN		
sl 4 sns lyr 2 - 796	OPEN		
sl 4 sns lyr 2 - 799	OPEN		
sl 4 sns lyr 2 - 802	OPEN		
sl 4 sns lyr 3 - 807	OPEN		
sl 4 sns lyr 3 - 810	OPEN		
sl 4 sns lyr 3 - 813	OPEN		
sl 4 sns lyr 3 - 816	OPEN		
sl 4 sns lyr 3 - 819	OPEN		
sl 4 sns lyr 3 - 822	OPEN		
sl 4 sns lyr 3 - 825	OPEN		
sl 4 sns lyr 3 - 828	OPEN		
sl 4 sns lyr 3 - 831	OPEN		
sl 4 sns lyr 3 - 834	OPEN		
sl 4 sns lyr 3 - 837	OPEN		
sl 4 sns lyr 4 - 842	OPEN		
sl 4 sns lyr 4 - 845	OPEN		