

Specifications of H05VVC4V5-K Series Multi Core Cables

Part No.	Cores × Section Area mm ²	Thickness mm	Inner Jacket Thickness mm	Out Jacket Thickness mm	O.D. mm	Copper Weight kg/km	Cable Weight kg/km
1002H05VVC4V5-K00 20005	2 × 0.50	0.6	0.7	0.9	7.7	35	105
1002H05VVC4V5-K00 200075	2 × 0.75	0.6	0.7	0.9	8	39	115
1002H05VVC4V5-K00 2001	2 × 1.0	0.6	0.7	0.9	8.2	44	125
1002H05VVC4V5-K00 20015	2 × 1.50	0.7	0.7	1.0	9.3	58	160
1002H05VVC4V5-K00 20025	2 × 2.50	0.8	0.7	1.1	10.7	82	215
1002H05VVC4V5-K00 30005	3 × 0.50	0.6	0.7	0.9	8	40	115
1002H05VVC4V5-K00 300075	3 × 0.75	0.6	0.7	0.9	8.3	47	125
1002H05VVC4V5-K00 3001	3 × 1.0	0.6	0.7	1.0	8.8	54	145
1002H05VVC4V5-K00 30015	3 × 1.50	0.7	0.7	1.0	9.7	73	185
1002H05VVC4V5-K00 30025	3 × 2.50	0.8	0.7	1.1	11.3	106	250
1002H05VVC4V5-K00 40005	4 × 0.50	0.6	0.7	0.9	8.5	44	125
1002H05VVC4V5-K00 400075	4 × 0.75	0.6	0.7	1.0	9.1	58	155
1002H05VVC4V5-K00 4001	4 × 1.0	0.6	0.7	1.0	9.4	68	170
1002H05VVC4V5-K00 40015	4 × 1.50	0.7	0.7	1.1	10.7	93	220
1002H05VVC4V5-K00 40025	4 × 2.50	0.8	0.8	1.2	12.6	135	305
1002H05VVC4V5-K00 50005	5 × 0.50	0.6	0.7	1.0	9.3	55	155
1002H05VVC4V5-K00 500075	5 × 0.75	0.6	0.7	1.1	9.7	66	175
1002H05VVC4V5-K00 5001	5 × 1.0	0.6	0.7	1.1	10.3	78	200
1002H05VVC4V5-K00 50015	5 × 1.50	0.7	0.8	1.2	11.8	106	265

1002H05VVC4V5-K00 50025	5 × 2.50	0.8	0.8	1.3	13.9	181	385
1002H05VVC4V5-K00 70005	7 × 0.50	0.6	0.7	1.1	10.8	69	205
1002H05VVC4V5-K00 700075	7 × 0.75	0.6	0.7	1.2	11.5	84	250
1002H05VVC4V5-K00 7001	7 × 1.0	0.6	0.8	1.2	12.2	107	275
1002H05VVC4V5-K00 70015	7 × 1.50	0.7	0.8	1.3	14.1	162	395
1002H05VVC4V5-K00 70025	7 × 2.50	0.8	0.8	1.5	16.5	238	525
1002H05VVC4V5-K01 20005	12 × 0.50	0.6	0.8	1.3	13.3	98	285
1002H05VVC4V5-K01 200075	12 × 0.75	0.6	0.8	1.3	13.9	125	330
1002H05VVC4V5-K01 2001	12 × 1.0	0.6	0.8	1.4	14.7	176	400
1002H05VVC4V5-K01 20015	12 × 1.50	0.7	0.8	1.5	16.7	243	525
1002H05VVC4V5-K01 20025	12 × 2.50	0.8	0.8	1.7	19.9	367	745
1002H05VVC4V5-K01 80005	18 × 0.50	0.6	0.9	1.3	18.6	147	385
1002H05VVC4V5-K01 800075	18 × 0.75	0.6	0.8	1.5	19.9	200	475
1002H05VVC4V5-K01 8001	18 × 1.0	0.6	0.8	1.5	20.8	243	525
1002H05VVC4V5-K01 80015	18 × 1.50	0.7	0.8	1.7	24.1	338	720
1002H05VVC4V5-K01 80025	18 × 2.50	0.8	0.9	2.0	28.5	555	1075
1002H05VVC4V5-K02 50005	25 × 0.50	0.6	0.8	1.6	22.1	199	505
1002H05VVC4V5-K02 500075	25 × 0.75	0.6	0.9	1.7	23.7	273	625
1002H05VVC4V5-K02 5001	25 × 1.0	0.6	0.9	1.7	24.7	351	723
1002H05VVC4V5-K02 50015	25 × 1.50	0.7	0.9	2.0	28.6	494	990
1002H05VVC4V5-K02 50025	25 × 2.50	0.8	1.0	2.3	34.5	792	1440
1002H05VVC4V5-K03 60005	36 × 0.50	0.6	0.9	1.7	24.7	317	620

1002H05VVC4V5-K03 600075	36 × 0.75	0.6	0.9	1.8	26.2	358	889
1002H05VVC4V5-K03 6001	36 × 1.0	0.6	0.9	1.9	27.6	438	910
1002H05VVC4V5-K03 60015	36 × 1.50	0.7	1.0	2.2	32.5	662	1305
1002H05VVC4V5-K03 60025	36 × 2.50	0.8	1.0	2.4	38.5	1028	1850
1002H05VVC4V5-K04 80005	48 × 0.50	0.6	0.9	1.9	28.3	353	845
1002H05VVC4V5-K04 800075	48 × 0.75	0.6	1.0	2.1	30.4	490	1060
1002H05VVC4V5-K04 8001	48 × 1.0	0.6	1.0	2.1	31.9	604	1210
1002H05VVC4V5-K04 80015	48 × 1.50	0.7	1.1	2.4	37	855	1665
1002H05VVC4V5-K04 80025	48 × 2.50	0.8	1.2	2.4	43.7	1389	2390
1002H05VVC4V5-K06 00005	60 × 0.50	0.6	1.0	2.1	31.1	432	1045
1002H05VVC4V5-K06 000075	60 × 0.75	0.6	1.0	2.3	329	576	1265
1002H05VVC4V5-K06 0001	60 × 1.0	0.6	1.0	2.3	34.7	720	1455
1002H05VVC4V5-K06 00015	60 × 1.50	0.7	1.1	2.4	39.9	1050	1990
1002H05VVC4V5-K06 00025	60 × 2.50	0.8	1.2	2.4	47.2	1706	2870